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WHRC RADIO GUIDE

VOL. 1, NO. 1 HAVERFORD / BRYN MAWR COLLEGES WINTER 1981

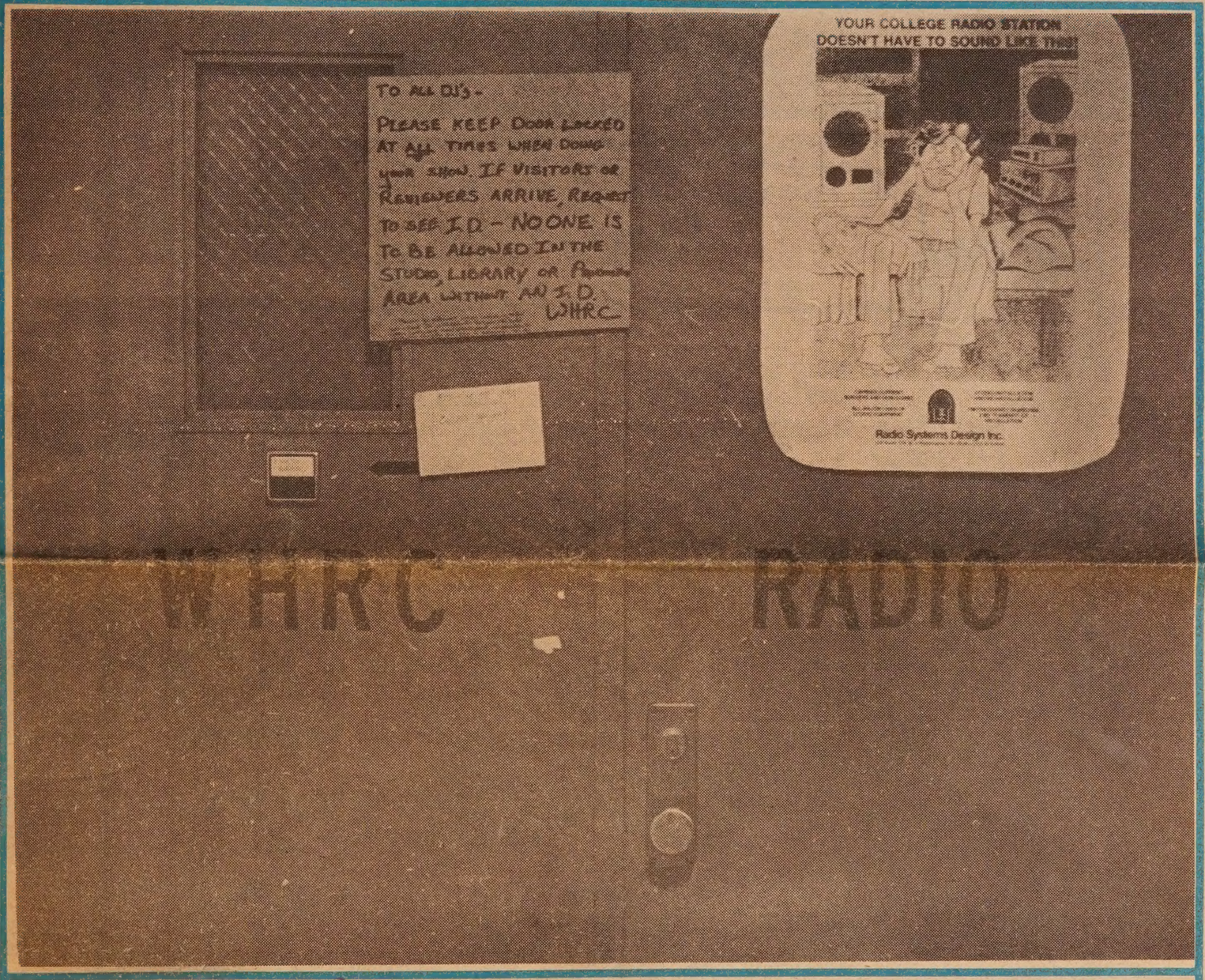

TO ALL DJ's -
PLEASE KEEP DOOR LOCKED AT ALL TIMES WHEN DOING YOUR SHOW. IF VISITORS OR REVIEWERS ARRIVE, REQUEST TO SEE I.D. - NO ONE IS TO BE ALLOWED IN THE STUDIO, LIBRARY OR PROMO AREA WITHOUT AN I.D.
WHRC
YOUR COLLEGE RADIO STATION DOESN'T HAVE TO SOUND LIKE THIS!
Radio Systems Design Inc.
WHRC
RADIO

Photo by Jon Pearce

Frontline

Bruce Cockburn

Top Ten

What's in Philly

AND MUCH MORE IN THIS SPECIAL FIRST EDITION



The Police.....Page 5

HEY, KIDDIES, IT'S TIME FOR THE VERY FIRST SEMI-ANNUAL

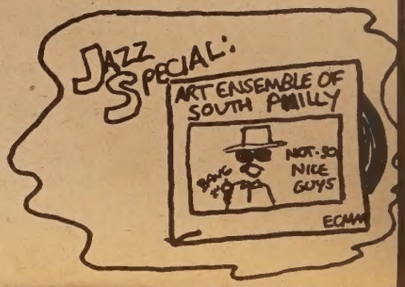
listen now!

RECORD ROUNDUP AND NEWSREEL!



BILLY GREEN AND THE TAX ABATEMENTS (Ozzieland Records): Or Would'ja Rather Hear Rizzo?

Big city sounds from a newcomer. Dick Doran's guitar work contrasts nicely with Wilson "Big Beat" Goode's manic bass. Thacher Longstreth's wailing backup vocals detract. Tommy Massara's kazoo is missing; he has left the band. ★★★

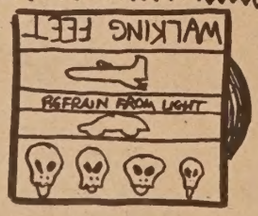


MUSIC FAX: DID YOU KNOW that "Peter and Gordon" and "Chad and Jeremy" were actually the same duo?

CONTRIBUTED BY M. TOWNLEY, WATERFORD, CT.

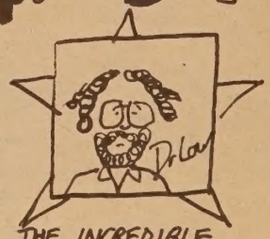
THE ENGLISH BLEAT (2-Tone): I Just Can't Hop. Uninspired ska. Pick Hit: "Tears Of A Clown" sung in Pig Latin. ★★





WALKING FEET (Eno International): Refrain From Light. In which tribal rhythms meet the pulsating beat of the ex-collegians (La Salle Correspondence College '78). A truly great album. Appearances by 942 well-known percussionists and the Mormon Tabernacle Choir. ★★★★

FUTURE STARS



THE INCREDIBLE DR. LOW AND THE LOW RIDERS (featuring the Lowettes)

IMPORT FAVES:

THE WOUNDED CONNALLYS: "HOLIDAY IN BANGLADESH"
POLY ESTHER: "TRANSPARENT"
PETER GABRIEL: "EIN DEUTSCHES ALBUM IN ARABIC"

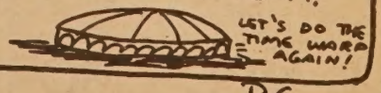
LOCAL BREAKOUT: KENN KIDD & THE SECRET KNEEDERS
JUDY'S PALLADIUM HEAD

True facts: DID YOU KNOW that KISS is really Vanilla Fudge in disguise?

CONTRIBUTED BY J. SIMON, WAYNE, N.J.

NEWS FLASH:

JFK STADIUM TO BE DOMED AND REBORN AS THE NEW 150,000 SEAT TLA CINEMA!



P Simon

©1981 Perry Simon

IN HERE



The B-52's played second fiddle to Bruce Cockburn when it came to airplay time on WHRC . . .

5

4



Photos by Pearce
Joe Prochaska is just one of the many faces at WHRC. . . .

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The Faces of WHRC



photo by pearce

Bill Lupoletti

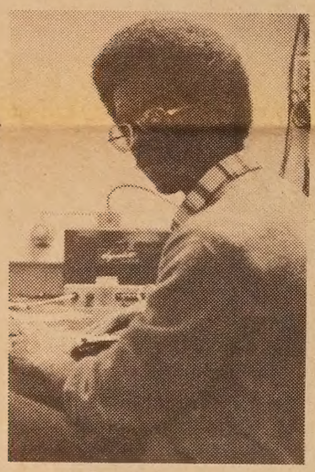


photo by pearce

Geoff Gray



photo by pearce

Adam Pallant

(continued on page 11)

REVIEW

"SLEAK" – SILLY & SICK BUT NOT TOO SLICK

by Steve Jaharis and Richie Lowenthal

Aaaaaaaaahk! is one's initial reaction to the orgy of violence, drugs and rock and roll being exhibited in Britain's latest satirical and often hysterical imported rock musical. ***Sleak, The Snuff Rock Musical*** had a successful run in England and is now attempting to win over the picky American audience with its peculiar brand of raunchy British humour. And these Yanks better brace themselves because this is one wild, no punches - pulled show! Its basic premise is to take the alleged self-destructiveness of punk rock to its logical extreme. Indeed, the whole sleazy atmosphere of ***Sleak*** is filled with the cynicism, frustration, and self-mockery that is (was?) characteristic of the punk movement. However, the play moves beyond that and ends up parodying the commercialism and excesses that mar all rock and roll.

The plot revolves around a failing rock club called **Bondage-A-Go-Go**; an unemployed youth named Norman Sleak, who is a somewhat useless but likeable twit; and a laughably miserable band with the catchy name of **Alberto Y Lost Trios Paranoias.** After the band does a set of unique versions of old favorites (including the most convincing Elvis imitation to date), the unscrupulous manager of the band, Sammy Sphincter, decides that drastic action is needed in the form of the ultimate publicity stunt. With the help of the club's DJ, Sphincter easily lures the drug-muddled Norman into his sick little scheme. What ensues is a nightmarish Wiley E. Coyote v. Roadrunner scene which has little Norman coming into his own on stage with a microphone and which climaxes with an ending that is most certainly yuckie-poo.

The entire original British cast is very good. Jimmy Hibbert is appropriately spacy as Norman, who never listens to his horny but caring girlfriend, played with sassiness by Annette Ekblom. The sarcastic DJ and his utterly moronic side-kick are well played by Mark Shepherd and Peter Hugo-Daly. Gordon Kaye and Peter O'Farrell are a perfect pair as two sadistic roadies. The **Paranoias** churn out some clever parodies as well as some respectable punk riffs. Finally, playing both Sphincter and the incompetent lead singer in a dual role is C. P. Lee, who also happens to have written this bewildering hodge-podge.

Sleak is by no means without its imperfections and there are times when it tends to drag (during some of the band sequences, for instance). Also, much of the humor is pretty lewd and bordering on the sick. However, many of the jokes are hilarious and hit close to home. So, if you don't flinch easily, have any interest in PUNK ROCK, and want to scream "Aaaaaaaaahk!", catch *Sleak*.

Sleak is now playing at Privates-The Lexington Arts Center at 150 E. 85 St. in New York City (212-988-6441) under the admirable stage management of ex-Haverfordian Marcus Ticotin and the direction of Des McAnuff.

NEWS IN BRIEF

FRONTLINE

A small college radio station usually has a hard enough time organizing and operating its musical programming to spend much time on the news. In 1980-81, however, **WHRC** is expanding its news coverage significantly.

First, through the efforts of outgoing News Director Eric Sedlak, his successor Doug Kendall, and the Sheridan Broadcasting Network, **WHRC** has joined Sheridan as a non-commercial affiliate. This connection provides **WHRC**'s listenership with world and national news and sports throughout each broadcast day.

A small station's news department, however, is not built on what goes on in Washington or Peking, but on the affairs of the local community. This year **WHRC**'s small but reliable news team has focused on gathering the news of the Haverford / Bryn Mawr community. Every Thursday at 5:55 p.m., the **WHRC** news staff presents ***Frontline***, an audio magazine of local and campus news, sports and commentary, the latest weather, and features produced at **WHRC** on a wide range of subjects, from the appointment of Haverford grad Drew Lewis to be Secretary of Transportation to the lectures of Gordon Liddy.

During the "second season," beginning in January 1981, efforts will continue to further expand **WHRC**'s coverage of news and public affairs. These new efforts, combined with ***Frontline*** and the Sheridan Broadcasting Network, will enable **WHRC** to bring the fullest news coverage of any kind in the Haverford / Bryn Mawr community.

BRUCE COCKBURN: Canadian Guitarist Tops on WHRC Airplay

Although Bruce Cockburn (pronounced Co-burn) is not exactly a household name among the American record-buying public, he has built a strong following in his ever-changing but always electric style, which encompasses elements of folk, jazz, rock, and reggae. Last year Cockburn had an unexpected U. S. Top-40 hit with "Wondering Where the Lions Are," a reggae-tinged folk tune which relatively subtly touched on themes of Christian commitment found in much of his work. Perhaps such popular music influenced by religion was made acceptable by Bob Dylan's heralded conversion, but Cockburn manages to include faith in his music more unobtrusively and in combination with profound social concerns.

With his 1980 release, ***Humans***, Cockburn pulled a major surprise, topping the **WHRC** airplay list for the November-December period. ***Humans*** tied the B-52's ***Wild Planet*** for most-played album honors. Other artists who first made an impact on the playlists of **WHRC** and similar alternative radio stations, include Steve Forbert, the Police, and Dire Straits, as well as the B-52's themselves.

With the release of ***Humans***, Cockburn clarifies and develops the directions found on his last album, ***Dancing in the Dragon's Jaws.*** He continues to move towards more sophisticated production and instrumentation, with prominent parts being played by Hugo Marsh on fiddle, Patricia Cullen on synthesizers, and Pat LaBarbera on reeds. These developments unfortunately are at the continued expense of Cockburn's fine acoustic guitar playing. It's been two albums since he last recorded an acoustic instrumental piece, and that's too long for someone of Cockburn's ability.

Lyrically, ***Humans*** is a series of vignettes of human beings: their everyday lives, their hopes, their fears, their ironies and follies. Musically, the new album sees continued stylistic experimentation by Cockburn. With "Rumors of Glory" and "What About the Bond," he moves into out-and-out reggae. These songs work for Cockburn because they're pro-



THE POLICE (above) had a strong impact on **WHRC's** airplay list last year.

(continued on page 9)

Schedule

	M	T	W	T
7	S N	S N	S N	S N
8–9	S N **FOLK ROCK** *Ann Connell*	S N **PLACID POP FOR NON-AWAKE PEOPLE** *Doug Kendall*	S **COUNTRY / BLUEGRASS** *Emily Schlesinger*	S N **HOT JAZZ** *Jon Pearce*
10–11	**STAFF** N	**RHYTHM & BLUES** *Rick Luftglass* N	**TO BE ANNOUNCED** N	**NEW WAVE** *Nancy Levin* N
12–1	N **N.S.M.F.D.D.M. (EVERYTHING)** *Bill Lupoletti*	N **THINKING MAN'S PUNK** *Perry Simon*	N **FUNK, SOUL & MAGIC**	N **PROGRESSIVE ROCK** *Bruce Goldberg*
2–3	**MANILOW POP** *Sarah Casey*	**ROCK** *Gwyn Roberts*	**ROCK** *Julie Muney*	**ROCK** *Mark Ilgen*
4–5	N **DR. LOW SHOW** *Richie Lowenthal* N	N **FOLK, BLUEGRASS** *Becky Miller* N	N **PURE PUNK** *Carol Lee Berlinsky* N	N **JOYOUS JEWISH JAZZ** *Kenny Budowsky* N
6–7	N **COUNTRY** *Joe Prochaska*	N **NOISE** *John Battenfeld*	N **SMOOTH ROCK** *Phil Blondin Scott Henderson*	**FRONTLINE NEWS** N **ROCK** *Ray Kresge*
8–9	**NEW WAVE** *John Brogan* N	**NEW WAVE** *Mike Travis* N	**NEW WAVE** *Chad Coulter* N	**ROCK** *Evelyn Rousso* N
10–11	**ROCK** *Rich Tittlebaum*	**PROGRESSIVE ROCK** *Jay Longshore*	**MANIAC PUNK** *Doug Birdzell*	**ROCK** *Mike Ruben*

F	S	S
S N	S	S

S N SINATRA / MELLOW *Peyton Hurt*	SLEEP	
GHOSTS OF DJ's PAST N	S PURE POP *Dave Sherman* N	CLASSICAL *Chris Gant* *Teddy Ashmead*
		THE WEEK IN REVIEW
N ROCK *Kevin Smith* *Steve Di Francesco*	N ROCK n' ROLLL SHOW *Steve Jaharis*	N CLASSICAL *Gary Hansen*
ROCK *Brooke Lea* *Marc Zilversmit*	ROCK *Burt Lang*	ROCK *Mary Ann Koury* *Helen Emmit*
N EVERYONE'S FAVORITE *Andy Delp* *Doug Punt* *Barbara Schwartz* N	ROCK, SOUL, REGGAE *Bob Ellwood* *Kate Ellwood* N	BIZARRE *Jim Day* N
N REQUESTS & MADNESS *Kevin Gafney*	N *FUNK, SOUL* *Jim Catchings*	N *CLASSICAL* *Alex Kent*
SURF PUNK *Greg Forman* N	ROCK *Jamine Lee Schecter*	ROCK *Russ Haddleton*
PARTY		*ROCK* *Stephen Fox*

THE JON PEARCE BREAKFAST SHOW:

JUMPIN' JAZZ

Jon "Bob" Pearce feels he has a mission in life: to get college students to function in the morning. An impossible feat? "NO!", yells Jon-Bob, "but it sho' ain't easy! I've got to get the students' machinery oiled, and the gears spinnin' before they leave breakfast. There's just no way college students can drag themselves out of the land of the dead in time for an 8:30 class. Someone's got to help 'em!"

Why jazz, Jon? "New wave is great, but it's just a bit shocking at 7:30 in the morning . . . classical is wunderbar, but not for my purposes — I want people to get up and get out, not go back to bed. Jazz is a natural . . . it moves, it bops, it rolls . . . all you have to do is drink your coffee, chomp on your donut, and the music does the rest."

Pearce uses the label "jazz" broadly — he plays blues, soul, reggae, and "regular" jazz. Some of his current album picks are:

- Helen Humes "Let the Good Times Roll"
- Oscar Peterson "Girl Talk"
- Ray Brown Trio "Live at the Concorde Jazz Festival-1979"
- Richie Cole "Hollywood Madness"
- Jimmy Cliff "I am the Living"
- Dizzy Gillespie "Soul and Salvation"
- Panama Francis and the Savoy Sultans

Perry Simon in

SOME THINGS JUST CAN'T BE EXPLAINED

Lucy tries once again to get into Ricky's "Babalu Revue" at the Club Tropicana, but ends up locked in a refrigerator. Meanwhile, Fred is charged with the brutal slaying of Ethel, and little Ricky is kidnapped by a child prostitution ring.

Featuring Dr. Jeremy L. Holtzman, Jack Garden, Joe Carcinogen ("The Browngrocer"), Fred Smith updates, Sheridan News, Dr. Hugh Midity's Compu-Guess weather forecasts, 313 club reports from Steve Schmitt, and lots, lots more. (Repeat; 2 hours — Closed-captioned for the hearing impaired.)

SHERIDAN NEWS

Monday	*Tuesday*
7:50 am	7:50 am
8:50 am	8:50 am
11:50 am	11:50 am
12:50 pm	12:50 pm
4:50 pm	4:50 pm
5:50 pm	5:50 pm
6:50 pm	6:50 pm
9:50 pm	9:50 pm

Wednesday	*Thursday*
7:50 am	7:50 am
8:50 am	8:50 am
11:50 am	11:50 am
12:50 pm	12:50 pm
4:50 pm	4:50 pm
5:50 pm	5:50 pm
6:50 pm	6:50 pm
9:50 pm	9:50 pm

Friday	*Saturday*
7:50 am	11:50 am
8:50 am	12:50 pm
11:50 am	5:50 pm
12:50 pm	6:50 pm
4:50 pm	
5:50 pm	*Sunday*
6:50 pm	12:50 pm
9:50 pm	5:50 pm
	6:50 pm

SHERIDAN SPORTS

Monday	*Tuesday*
6:20 am	6:20 am
8:20 am	8:20 am

Wednesday	*Thursday*
6:20 am	6:20 am
8:20 am	8:20 am

Friday	*Saturday*
6:20 am	6:20 am
8:20 am	10:20 am

Sunday

6:20 am

WHRC is a student-run, non-profit radio station of Bryn Mawr and Haverford Colleges. Presently it is carrier current, which means that it can be heard only on both campuses. But we're expanding, and this Radio Guide is but one of our efforts to help this as well as contribute to the Philadelphia area. The growth of the arts in the 80's is important to us despite economics or politics. We as college students want to aid in that growth, muddled and difficult as it may seem. Ideally, Roger Sessions (the composer) expressed our task best:

"[people] who demand musical experience that is vital and exert themselves to offer and demand it."

Geoff Gray
Operations Director, WHRC

TOP TEN

No. 1 January, 1981

NATIONAL TOP 10 AIRPLAY CHART

WKS. ON CHART	LAST WEEK	THIS WEEK	ARTIST (PRODUCER)
11	1	**1.** (JUST LIKE) STARTING OVER	*John Lennon* (GEFFEN/WARNER BROS.)
11	2	**2.** LOVE ON THE ROCKS	*Neil Diamond* (CAPITOL)
11	4	**3.** GUILTY	*Barbara Streisand & Barry Gibb* (COLUMBIA)
11	5	***4.** EVERY WOMAN IN THE WORLD	*Air Supply* (ARISTA)
16	3	***5.** MORE THAN I CAN SAY	*Leo Sayer* (WARNER BROS.)
15	6	**6.** LADY	*Kenny Rogers* (LIBERTY)
8	7	***7.** THE TIDE IS HIGH	*Blondie* (CHRYSALIS)
12	8	***8.** HUNGRY HEART	*Bruce Springsteen* (COLUMBIA)
8	10	***9.** PASSION	*Rod Stewart* (WARNER BROS.)
9	11	***10.** TELL IT LIKE IT IS	*Heart* (RPIC)

10 BEST-SELLING POP SINGLES

WKS. ON CHART	TWO WKS. AGO	ONE WK. AGO	THIS WEEK	ARTIST	PRODUCER
9	(3rd week No. 1)		**1.** (JUST LIKE) STARTING OVER double fantasy	*John Lennon*	Geffen / WB
14	2	2	**2.** LADY greatest hits	*Kenny Rogers*	Liberty
21	3	3	**3.** ANOTHER ONE BITES THE DUST the game	*Queen*	Elektra
13	5	5	***4.** HIT ME WITH YOU'RE BEST SHOT crimes of passion	*Pat Benatar*	Chrysalis
18	4	4	**5.** WHIP IT freedom of choice	*Devo*	WB
6	10	10	***6.** THE TIDE IS HIGH autoamerican	*Blondie*	Chrysalis
9	9	8	**7.** HUNGRY HEART the river	*Bruce Springsteen*	Columbia
8	11	11	***8.** CELEBRATION celebrate	*Kool & The Gang*	De-Lite
10	7	7	**9.** GUILTY guilty	*Barbara Streisand & Barry Gibb*	Columbia
12	6	6	**10.** MORE THAN I CAN SAY living in a fantasy	*Leo Sayer*	WB

10 TOP SELLING LPS & TAPES

WKS. ON CHART	TWO WKS. AGO	ONE WK. AGO	THIS WEEK	PRODUCER
6	(3rd week No. 1)		**1.** JOHN LENNON / YOKO ONO double fantasy	Geffen / WB
13	2	2	**2.** KENNY ROGERS greatest hits	Liberty Loo
14	3	3	**3.** BARBRA STREISAND guilty	Columbia
22	5	5	***4.** AC / DC back in black	Atlantic
21	4	4	***5.** PAT BENATAR crimes of passion	Chrysalis
12	6	6	***6.** BRUCE SPRINGSTEEN the river	Columbia
7	12	7	***7.** NEIL DIAMOND "jazz singer" soundtrack	Capitol
12	8	9	***8.** POLICE zenyatta mondatta	A & M
26	11	10	**9.** QUEEN the game	Elektra
3	7	8	**10.** JOHN LENNON imagine	Capitol

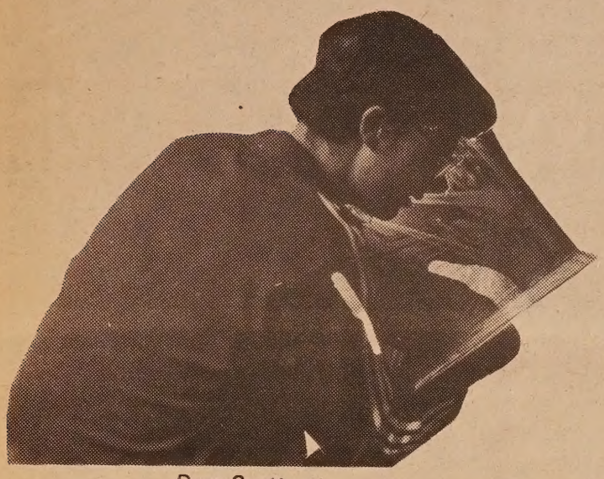
The **TOP TEN** is based on a survey of the nation's highest rated Top 40 stations in the 31 largest teen markets. Sales data is obtained from the top 25 markets. Among those stations participating in the survey are:

WFIL, WABC, WNBC, WLS, WKBW, ROCK 102, WTIX, WPGC, Q 107, 13K WPEZ, FM97, 96KX and Y100.

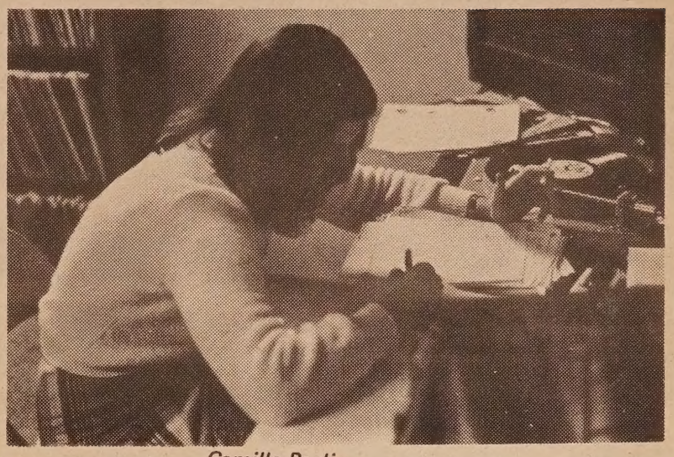
* Indicates an increase in airplay or an increase in sales for two consecutive weeks.

The Faces of.....

(continued from page 4)



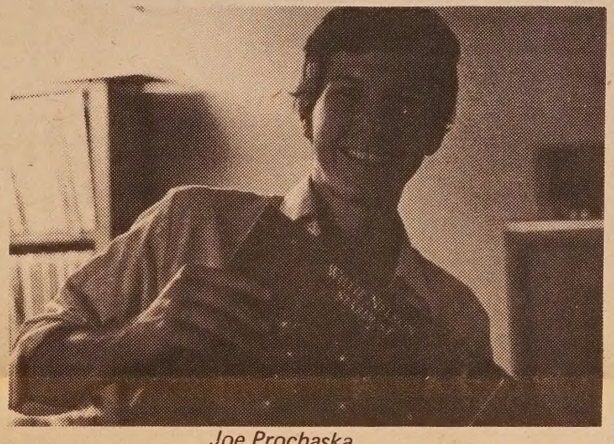
Dave Scott



Camille Paglia



Adam Pallant



Joe Prochaska

photos by pearce

Cockburn...

(continued from page 9)

reflect, "We thought we could change something / We helped them win / We changed the slogans / We get hunted again." Delivered with the intensity and paranoia of David Byrne, the song is an interesting companion to Byrne's "Life During Wartime," in the same vein but more serious and less danceable.

"How I Spent My Fall Vacation" is the album's highlight, a montage of common-place humanity from Tokyo to Rome, half-sung, half-spoken, and set to folk tune. The expressiveness of this song, with its images from a nervous young Italian cop encountered in Rome to two elderly Japanese on a speeding train, is enough to rank Cockburn among the best singer-songwriters of our time.

Humans is a fine album. Let's hope that Cockburn can continue to successfully experiment musically without losing touch with his folk roots.

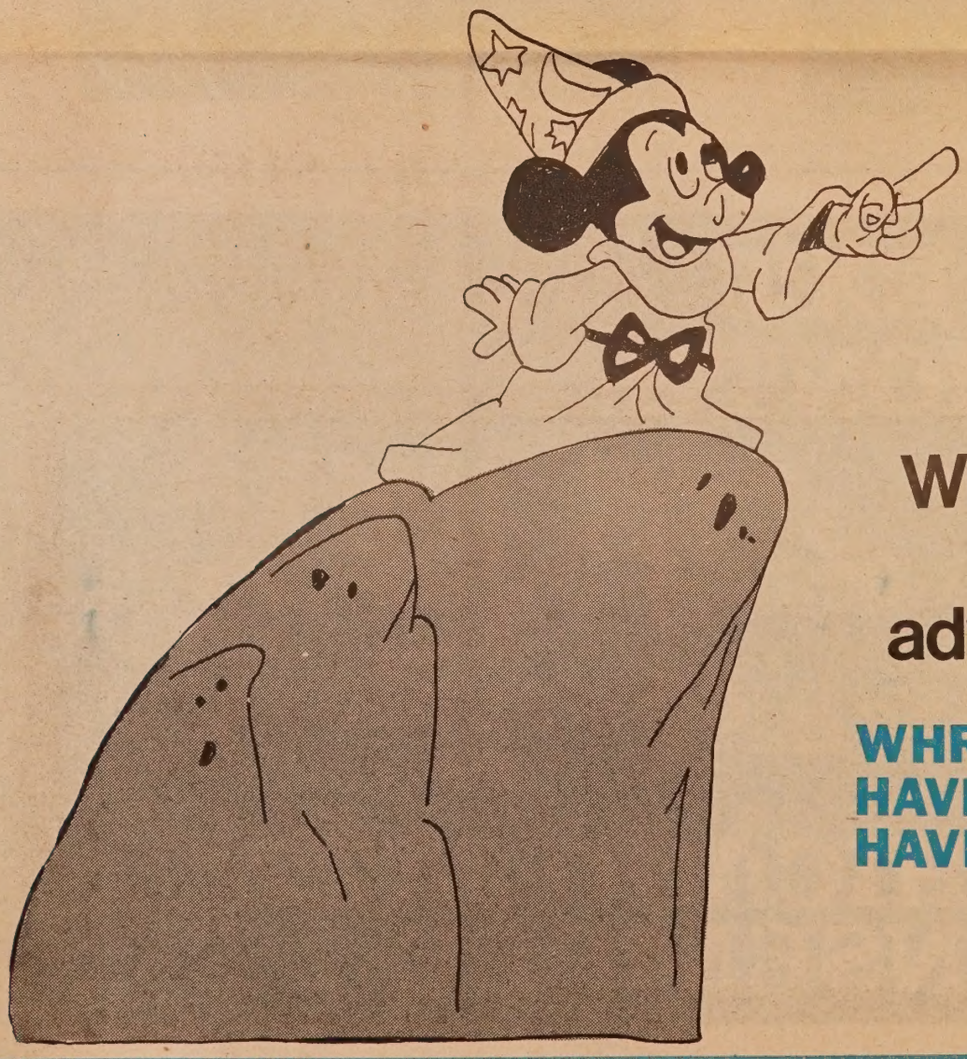
— Doug Kendall



You Don't Need A Magician to Reach Potential Customers...

Effective Advertising Starts Here!

WHRC
RADIO GUIDE



Write for a list of our low advertising rates

WHRC
HAVERFORD COLLEGE
HAVERFORD, PA. 19041

Geof. GRAY — 645-5992 (Living at Bryn Mawr. in Rhoads)

WHRC.

150 students

Carrier Current. - phone lines to dorms.

No ~~FFC~~ FCC license to broadcast.

In 1976 no frequency was open.

1. Educational FM Associates $2000 is seeking frequency.

2. Then, 1½ years to raise $17,000 - 20,000 to build 100 WATT - Mono - FM. (Haverford - Merion).

↓ ED. FM
¾ Hardware
¼ Labor

Bryn Mawr - Haverford jointly funded.

Talked with - John Gould
- Robert Stevens
- Steve Gary
- Sam Gubbins
- ~~B~~Bernie Henderson
- Charles Berry. - has list of alumni with Gould.

Ad hoc approved.
Corporate Grants - have partial list
(Foundations)
Gov. Grants
On Campus.

Now talking to Bryn Mawr alumni.

1) Parents + Alumni.

2) 5,000 challenge. bad gift

3) Alumni list of WHRC

Station started in late 20's.

Went carrier current in late 1960's.
from A.M.

HORIZONS
December 1980
Halstead story

13 pages

WHRC Halstead file

not used

Haverford Award Winner: William S. Halstead '27

Global Communicator

"...the time has come in the evolution of mankind when it has become essential that scientists and engineers cooperate in improving communications between peoples of all nations...These developments will contribute greatly to improved understanding and will aid in preserving peace."

--William S. Halstead, on receiving the Popov Medallion in 1959 in Moscow at the International Conference of the Popov Society for his contributions to the electronic communications field.

Bill Halstead's road to Moscow -- and to Japan, Uganda, Jordon, Nigeria, India, and many other places -- began 57 years ago at

Haverford. It was then that Halstead and fellow members of the Radio Club built and operated the College's radio station, WABQ. It received a license in 1923 from the Federal Radio Commission, (the forerunner of the Federal Communications Commission) for a 50-watt station, which was later increased to 1000 watts in 1926. WABQ was heard throughout the Delaware Valley and at night could be picked up on much of the East Coast. While under Halstead's direction the station was ranked among the 50 best radio stations in the country.

"Founding the Haverford Radio Club and operating the broadcast station with Gerald Gross '26, Irving Smith '27, and Charles Thompson '27 profoundly influenced my whole life's work," said Halstead as he toured the current Haverford radio station, WHRC, during a visit to campus last year.

In 1924, Halstead and other Radio Club members made national headlines by conducting the first

overseas chess match between Haverford and Oxford, using a short-wave amateur radio transmitter and receiver operated by Smith. The New York Times said that the contest marked a "new step forward in radio communications as well as in intercollegiate competition."

Perhaps then Bill Halstead's dream of global communications was born. Since then he has devoted much of his life to improving communication between people of many countries through radio and television broadcast technology. A great deal of this work was done on a humanitarian basis with no financial return.

Today, at 77, Halstead, who lives in Woodland Hills, California, is still trying to link the world together in peace through a world-wide communications network that would carry television programs to all corners of the world. Far from retired, he is chairman pro tem of the Unitel International Television Foundation, a nonprofit organization

devoted to developing support for an international communications satellite system called UNISAT, which would be used to broadcast unbiased news, information, and other programs of interest to an international audience.

"For any nation to wage war with another it is first necessary that the leaders of both countries convince their people that the ideals, customs, and methods of the enemy nation are entirely opposed and different from their own," Halstead explained upon receiving the Haverford Award in 1979. "But when people in different countries can exchange thoughts and ideas readily, then the small national prejudice of one people must give way. International exchange of ideas convinces all people that the human race the world over is basically the same."

Bill Halstead's strong humanitarian drive, coupled with a pioneer-

ing spirit and technical expertise, has been instrumental in introducing communication throughout the world. In 1951, he planned the first free-enterprise TV network in Japan, known as the Nippon Television Network (NTV), the largest of its kind in the Far East, employing American television system standards. In 1953, as president of Unitel, Inc., a New York-based telecommunications firm, he supervised construction of the Tokyo station of NTV.

By suggesting that American large-screen television receivers be placed at strategic outdoor locations, Halstead helped the new network introduce commercial television to a large audience at a time when few TV receivers were available to the Japanese people for home use. The success of NTV and the rapid growth of public demand for Japanese TV receivers were important factors in the development of the electronics industry that contributed greatly to the economic recovery of Japan after World War II.

Also in the 50's Halstead planned a national television network for use in India. Among this network's objectives was to reach, by means of community receivers, the rural villagers who comprise the majority of India's people. Programs were to include information on family planning, farming methods to increase food supply, and education to reduce illiteracy. Although political and cost factors precluded the development of a national network at that time, the Indian government now has plans to provide national wide TV coverage by employing a new American-designed domestic satellite system with a community receiver in each village.

In the early 60's Halstead served as a consultant to the Uganda government in establishing the Uganda Television Network (UTV), prior to the time when Idi Amin assumed power. This system, using community receivers in rural areas, was aimed at assisting then Prime Minister Milton Abote in unifying the country and minimizing

the disruptive effects of tribalism. In developing the most extensive TV network in Africa, Halstead was able to provide, by FM multiplex method (sending two or more programs simultaneously without interference), simultaneous transmission of four of Uganda's major languages during a single news broadcast.

During that same decade, Halstead also advised the Jordanian Government on telecommunications. He selected a television station site on a mountain-top near Amman which permitted programs to reach beyond Jordan's borders into Israel, and hopefully, to diffuse antagonism between the two neighbors. In 1968 he presented the United States Agency for International Development (AID) with plans for a national TV network in Nigeria, then involved in civil war and desperately seeking means by which to unify the country.

Halstead's contributions have not been limited to work abroad. After graduation from Haverford in 1927 with a B.S. in physics, he worked during much of the 1930's as

a research associate for a New York telecommunications firm on the development of new types of facsimile systems for transmitting photographs and other graphic material by telephone lines or radio. Because of his contributions in this field, including the first color facsimile system, he was made a member of Phi Beta Kappa by Haverford in 1937.

During World War II, he was a pioneer in the development of two-way FM radio for use on railroads to aid in safety and service. In the early 1940's he conceived and installed a highway advisory radio system on the George Washington Bridge. This was the first system to employ localized radio signals to assist automobile drivers with standard radio receivers in selecting the proper traffic lanes and exits to use at the New York end of the bridge. Later, he developed similar systems for tunnels, bridges, and approaches to large airports, including the Los

Angeles International Airport, to further enhance the safety and convenience of motorists.

In 1950 Halstead originated and demonstrated the first stereophonic broadcast, using FM multiplex methods to bring unprecedented dimension to music broadcast over the air. Regarded as one of the most creative people in the communications field, Halstead has been granted more than 60 American and foreign patents on his inventions in the area of electronics.

While radio is Halstead's first love, films and photography have also played major roles in his life. In the 1940's he co-founded with Julian Bryan the International Film Foundation. This organization is now a major producer of documentary films for colleges, schools, and libraries to further understanding

between nations through the medium of motion pictures. In 1934, Halstead and Bryan were the first American film makers to travel through much of the Soviet Union, including the remote Lake Baikal area in Siberia. Their films of the people there were used in an early March of Time newsreel on life in the USSR.

To help publicize a lecture which Bryan was giving on the Soviet people and the need to understand them better, the men employed the services of a Manhattan advertising agency. The woman who assisted them, Leslie Munro, became Mrs. Halstead in 1935. Since then she has assisted her husband with his projects throughout the world in addition to continuing her work in advertising until 1971.

The younger Halsteads have taken their parents' leads in pursuing

careers in the communications field. Son Dirck, Haverford Class of 1958, is a top photographer for Time magazine. Anne Halstead York recently opened her own public relations agency in New York City.

* * *

These days Bill Halstead is preoccupied with advancing the idea of global broadcasting via the proposed UNISAT system. "The main objective of this global satellite system is to enhance understanding of world affairs," Halstead explains. "Television as well as radio programs could be transmitted to and received by nations throughout the world using the five official languages of the United Nations."

And why would Communist and repressive governments cooperate in

such a venture? "It would be in their interest to participate in programs on life and cultural activities of all nations," he replies, adding that the program content would be politically unbiased.

Looking back on the explosion of telecommunications since the first all-electronic TV sets for consumer use were demonstrated in America at the New York World's Fair only 40 years ago, Halstead says that he is not surprised by the pervasive influence of television on modern society. "The next big step will be in improving the audio quality of the medium," he predicts, "with stereo or quadraphonic ('surround sound') capabilities."

Right now the energetic technician is working on a project that may have implications for improved relations on the domestic scene: a multilingual and stereo broadcast system. Using techniques he developed earlier for simultaneous transmission of several

languages for radio and television, Halstead recently described in a technical journal a television receiver with a button that can change the language of a TV program from English to Spanish.

It has been many years and many miles since Bill Halstead first tinkered with a 50-watt broadcast transmitter in the basement of Sharpless Hall. But he's never faltered in his mission to bring understanding and peaceful relations between the diverse peoples of the world.

(Horizons is grateful to Bill Halstead's daughter, Anne York, for providing much information about his life and career.)

Filed WHRC

contact. * Meg Russell 896-6257.
* Justin Berlin
Patty Han.

Estimated costs for FM Station, October, 1985.

There are three catagories of costs outlined here. Catagory #1 includes those costs that indisputably will be born by both HBMBI and Villanova. Catagory #2 includes those costs which are under negotiation with Villanova. Catagory #3 are those which indisputably must be borne by HBMBI alone.

#1 The proposed joint venture with Villanova entails a single transmission tower to be operatrd by HBMBI at Villanova on a rotating schedule from our respective studios. Costs for the transmission system are to be split between the colleges.

#1

300 watt transmitter:	$7900
2 bay antenna :	1000
Custom directionalization of antenna:	8700
2 Raydomes	800
Modulation monitor:	2900
Insulation/Misc	2500

Total: 22,800 Split:11,400

#2 Because we will not have direct access to the transmitter, our studio will require a link up and a remote control to the transmitter. It is hoped that in the final negotiations in this joint venture that these costs could be split evenly between the two colleges. Alternative, less expensive methods of hook-up are being explored.

#2

Microwave and Remote Control:	$ 13,500

Total: 13,500 Split:6,750

#3 There will be additional studio improvements (including

the construction of our studio at BMC) whose costs will be born by Haverford and Bryn Mawr Colleges alone.Both HBMBI and Villanova must cover the costs of their own studios.

#3

2 Stereo amplifiers:	$ 1000
Stereo processor	7900
Shock-insulated cabenetry	2000
Misc./repairs of old equip.	11,100
Total:	22,000

These are the best cost estimates availiable at this time, the largest variable, being those costs in catagory #2. Once again, this leaves us with a total estimate of FM broadcasting costing somewhere between $ 40,550.00 - 47,300.00.

PRESS CLIPPING SERVICE INC.
JAN 23 86

Carolyn
TO WHRC file
Koepe

Suburban and Wayne Times
WAYNE, PA.
W—11,970

Local colleges tune in expande

BY FRANK LAWLOR
Suburban Staff Writer

Snap, crackle, pop.

Listen up, alternative radio buffs.

If you've spent Saturday mornings positioning and repositioning your stereo receiver at arcane angles just to tune in the reggae show on one of the college stations downtown, you may be in for some good news.

The recent lifting of a Federal Communications Commission ban on "educational" stations has opened the door for campus-only radio stations to apply for more extensive broadcast rights.

Several schools have given their students the go-aheads and the money to petition the FCC for frequency's that will carry the college sound into the communities surrounding campus and beyond.

Four local bastions of higher ed, each equipped with on-campus closed-circuit radio at present, are seeking FM frequencies that could expand their listenerships up to 20 miles.

But there has been static. It seems that some sort of deal will have to be worked out between Cabrini College, Haverford College and Villanova University, each of which is after the same FM frequency (88.5). Villanova's WKVU and Haverford's WHRC, a joint venture with Bryn Mawr College, have embarked on a time-sharing agreement wherein broadcast schedules would be halved on 88.5-FM. The schools were brought together by their engineer, who studied the feasibility of both projects.

According to Patty Hahn, business manager for WHRC, Haverford and Bryn Mawr couldn't get FM status without Villanova because of enrollments below 5,000.

"At some point we'll have to sit down and work it out," says Dr. Richard Welsh, faculty moderator at Villanova. "A three-way share would be a last resort. I don't think any of the schools want a third of a station."

Cabrini officials say that they know nothing of the Villanova-Haverford agreement and are happy to leave the school's application in the hands of the FCC.

"That's not the only frequency available, according to our engineer," says Dr. Jerome Zurek. "I don't see it as coming down to a standoff between colleges."

Zurek said that interference with WPVI Channel 6 is the major obstacle to planting the proper transmitters in this area.

"According to our engineer, there are about five frequencies available. It's just that 88.5 is the cheapest, and therefore the most desirable," said Zurek.

At West Chester University, the students who staff WCUR were poised for the FCC's reversal. Last spring they gained the school administration's commitment to buying a transmitter and rifled off a package application for 250 watts of no-static FM to be directed west from campus.

In all, the university planning committee, well aware of the station's potential importance to school identity, budgeted $40,000 for conversion to FM. That allotment plus seven positive surveys of area residents and a portfolio of affidavits on the station's behalf

landed with the FCC
the wire," according
tefano, music director

If granted, WCUR
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the campus. The 91
broadcast east of V
might conflict with W
University's stude
Besides Drexel, the
extra-campus FM st
area, at Temple Unive
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enough, at Haverford

"There is no alter
for music in Chester
WCUR music direct
tefano. "And that's w
in."

As for community



ART SALATTO

RADIO-ACTIVE — Doug DiBella, of Berwyn, librarian for West Chester University's WCUR, prepares a Grace Jones disc for spinning. The station is one of many at local colleges poised to go FM.



contact. * Meg Russell
896-6257.
& Justin Berlin
Patty Han.

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Haverford, PA 19041
(215) 649-1200

Progressive Radio

B file

May 1, 1986 FCC application deadline

need. Guarantee of financing

$30,000 between 2 colleges

5,000

25,000

November 25, 1985

433 Responses

95% positive

100 students

60-70 average

1/4 to 1/3 are BMC students

We at WHRC, the bi-college radio station, are once again hoping to effect a change in its status from an AM carrier current to an FM station. The last attempt towards this end in the fall of 1983 was frustrated by the FCC's denial of our FM license application. Since then, we have been working to fulfill the goal first set by former WHRC members whose dedicated belief in the advantages of having an FM station fueled the original movement. We, too, firmly support the idea that there is much to be gained by having an FM station, not only in terms of benefits to the station itself, but also in terms of benefits to the community, both bi-college and local. At this juncture, it appears that the granting of our FM license is a very real possibility and thus, we would like to take this opportunity to present what we see to be the major advantages of such a move.

Initially, the station would, of course, benefit from such an altering of its status. The present condition of the station is, to say the least, very poor. The studios, office and record library are run down and much of the equipment is old and in need of constant repair. The building of a new FM station with the consequent purchase of new equipment would cut down on the large operating expenses incurred by the frequent technical breakdowns to which the equipment is subject. Better equipment would also circumvent the programming problems we now experience, i.e., the interruption of shows due to malfunction. The radio station has often had to be closed because equipment was not functioning properly, resulting in an unpredictable programming schedule. FM equipment would ensure a smoother and more reliable airing of shows.

Further, the mechanics of an AM carrier current station are such that the radio signals are carried through our phone loops, which results in phone bills of approximately $650.00 per semester. FM signals are carried direct, without necessitating the use of phone loops; thus our large phone bills would be drastically reduced. Finally, as it regards the station, an FM station status means a greater interest from the music industry. While we currently receive some promotional items from various companies affiliated with the music business, a great many companies reserve their promotional goods for FM stations as they are aware that concomitant with the larger audience of FM stations, there is a larger market. Although we have inquired, the major record companies will not send us promotional records, magazines or other

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Haverford-Bryn Mawr Broadcasting Inc.
Haverford and Bryn Mawr Colleges
Haverford, PA 19041
(215) 649-1200

information which may be of interest and value. As an FM station, we would receive a great deal more from these companies, thereby reducing the amount of money needed to buy what other stations receive for free. The money saved through the acquisition of free materials could be used to obtain things of particular interest to the community. Through receiving more promos and channeling our funds into other areas, our musical selection would be greatly enlarged and diversified, allowing for a more variegated programming schedule. Presently, a large proportion of our shows have a rock format, although we do also have classical and jazz shows. However, there are many other musical tastes and special interest shows that we cannot accommodate due to lack of resources which could be fulfilled by a more extensive record collection.

Thus, the advantages to the station are many, but in the end, the radio station exists to serve its listeners and, consequently, all of the advantages of an FM station will ultimately work to the benefit of the community. As previously suggested, broadcasting would not depend upon the working condition of the equipment, which frustrates both DJ's and listeners, but would become more consistent and reliable. The larger musical offering would allow many other tastes to be expressed by DJ's and to be enjoyed by listeners. Minority groups, for example, could have regular shows in which they presented music expressive of their cultures. Not only would this strengthen the minority cultures, it would foster an awareness of these cultures in people outside of them.

Such expanded programming, however, does not merely involve musical programming. Sports shows, news shows, faculty forums and on-air debates are some of the areas into which we would be able to expand (see Exhibit "A"). The other problem which we face in our present status as an AM station; aside from a limited number of resources, is the limited number of people involved as either active participants or listeners. At the present time, our broadcasting area is confined to the Haverford Dining Center, with sporadic reception in the Gummere and Leeds dorms. The transmitters in the other dorms, including all of Bryn Mawr's campus, are broken or have been stolen. Thus there is a great difficulty in fulfilling programming spots that are not at mealtimes for no one wants to do a show which will not be heard or appreciated. The situation is more grave with respect to Bryn Mawr students for while WHRC is technically a bi-college organization, participation among Bryn Mawrters is disproportionately low. This is to be expected since they cannot hear the station except when eating at Haverford.

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Strengthening ties between Bryn Mawr and Haverford and making WHRC a truly bi-college organization is one of the primary advantages that we see in obtaining an FM station. Until now, the station has always been on the Haverford campus, thus making it even less accessible to Bryn Mawr students. However, if the station were to become FM, the FM tower would be built at Rockefeller and the proposed site of the actual station is on the Bryn Mawr campus. We expect that greater accessibility to the station, coupled with the fact that Bryn Mawr students will at long last be able to hear the broadcasts on their campus, will encourage greater participation. In fact, we hope that the broader broadcasting range and time would attract more Haverford students as well. While we have approximately 115 students (bi-college total) involved with WHRC this semester, making us one of the largest clubs on campus, we will need more manpower in order to fulfill our greater airing time. We are not anticipating any problems here, in view of the interest already shown in the station and particularly in light of the added attractions of an FM station - the increased listenership, the more varied and complete music selection and the expanded and diversified programming capacity.

More participation from members of the community means that the station can keep in touch with the community. This is an important role of the radio station and one that can be strengthened by having the advantages of an FM station at our disposal. As such, the station could become a focal point for disseminating not only college news, but local and national news of interest as well. Presently, news of campus events is received either through flyers in campus mail and posters on campus or through The News. We do not mean to replace these means of conveying news, but to provide further support for them. Airing news shows on their own or as pre-recorded segments to be used on other shows would provide a forum for presenting local, national or campus topics of interest to the community for debate or discussion. Events on campus could also be publicized to a greater degree and on a more frequent basis than can be provided by The News or other means.

But the positive ramifications of an FM station extend even beyond the boundaries of the bi-college community for the broadcasting range of the station would enable it to be heard throughout the surrounding local community. Such exposure could increase awareness of the two colleges and prove a valuable public rela-

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tions instrument for both. Firstly, the mere fact of having an FM station would make the schools more attractive to prospective students. Secondly, the station could provide an alternative means for alumni in the area to keep in touch with campus activities and issues. Thirdly, FM stations receive a good deal of press coverage, not only in music magazines but also in papers such as The Philadelphia Inquirer. College concerts such as those arranged by the Alternative Concert Series or New Point Concerts would be publicized free of charge by many area newspapers as events taking place at an institution with an FM station.

Finally, while we could not solicit advertising, we would be able to promote the causes of on- and off-campus non-profit organizations. Public service time could be allotted to such organizations and also to special interest groups on campus to generate interest in their activities. In addition to providing publicity for these organizations, the station could thus act as a link between the bi-college community and the surrounding area. This interaction could also be achieved through the holding of projects such as program sponsorships and marathons. Marathons would also be one way in which we might raise money to offset some of the funding needed to found the station.

We realize that the cost involved in setting up an FM station is quite substantial (for a breakdown of costs, please see Exhibit "B"). However, we hope that you will take into consideration the benefits to be had by all involved in making this move. We believe that the advantages that will arise out of our having an FM station fully justify the expenditure of the necessary funds and we would encourage you to view it as a worthy, long-term investment and a positive addition to the resources available to the Bryn Mawr-Haverford community.

Thank you for your time and consideration of this matter.

Respectfully submitted,

Patty Han

Patty Han '87
Business Manager, WHRC

MONDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/C
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:15 P.M.	WILD HICKTOWN RACQUET CLUB	LE/L
7:15 - 8:00 P.M.	BROADWAY BABY	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

Exhibit A

TUESDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/C
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 8:00 P.M.	THE OTHER END	GEN, PA/L
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

WEDNESDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/O
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:30 P.M.	TROUT THEATRE	LE/L
7:30 - 8:00 P.M.	STORYTIME WITH SKIP AND BABS	LE/L
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

THURSDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/C
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:15 P.M.	WILD HICKTOWN RACQUET CLUB	LE/L
7:15 - 8:00 P.M.	AFTER THE HEAT	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

FRIDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/O
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:30 P.M.	CAMPUS ROUNDUP	NS/L
7:30 - 8:00 P.M.	DANCIN' IN THE STREETS	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

SATURDAY

9:30 A.M. - 2:00 P.M.	BLUEGRASS AND FOLK	LE/REC
	Newscast at: 9:50-9:55 A.M. 11:50-11:55 A.M. 12:50-12:55 P.M. 1:50-1:55 P.M.	NS/NET
	Sports at: 12:20-12:25 P.M.	O/NET
2:00 - 4:30 P.M.	AT THE HOP	LE/REC
4:30 - 7:00 P.M.	REGGAE RAP	LE/REC
	Newscast at: 4:50-4:55 P.M. 5:50-5:55 P.M. 6:50-6:55 P.M.	NS/NET
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 10:00 P.M.	SATURDAY NIGHT LIVE!	LE/REC

9:30 A.M. – 2:00 P.M.	CLASSICAL BRUNCH	REC, A/O
	Newscast at: 9:50-9:55 A.M. 11:50-11:55 A.M. 12:50-12:55 P.M. 1:50-1:55 P.M.	NS/NET
	Sports at: 12:20-12:25 P.M.	O/NET
2:00 – 3:30 P.M.	THE FRONTLINE	NS, PA, GEN/L
3:30 – 4:30 P.M.	SUNDAY SPECIAL	PA, A, GEN/L
4:30 – 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M. 5:50-5:55 P.M. 6:50-6:55 P.M.	NS/NET
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 – 8:00 P.M.	FACULTY FORUM	PA, NS, GEN/L
8:00 – 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

II. DESCRIPTION OF PROGRAM CONTENT

CLASSICAL MORNING AND CLASSICAL BRUNCH

Music of the European Classical tradition will be explored through both recorded works and college performances from the music libraries of Haverford and Bryn Mawr Colleges. Special features will be presented through cooperation with conservatories throughout the Philadelphia area.

INDIVIDUAL MUSIC PROGRAMS

Uncategorized programs will be available for the disc-jockeys to experiment with the concept of a musical continuum. Various ethnic musics and forms of American music will be emphasized. Afro-American roots will play a fundamental role in the consideration of contemporary jazz and rock. Experimental classical and jazz will be studied.

RED, WHITE AND BLUES

Traditional American music will be presented in various forms, including jazz, rural and urban blues, Anglo-American folk music, gospel, bluegrass and rhythm and blues.

EVENING SHAKEDOWN

New Wave rock, contemporary R & B/Funk, and reggae will be presented, with an emphasis placed on connections to early rock 'n' roll, soul music, urban blues and country-inflected rockabilly. The shows serve as a forum for new releases, integrating recent trends into the continuum.

BLUEGRASS AND FOLK

Folk music grounded in the East Coast Anglo-American tradition will be presented. Cross-cultural influences and the European folk heritage will be examined.

AT THE HOP

An "oldies" show featuring rock 'n' roll from the 1950s and 1960s. Trends such as rockabilly, the British Invasion, and soul will be explored in the context of the contemporary youth movements.

REGGAE RAP

The development of reggae, a Jamaican music derived from American rhythm and blues and Afro-Caribbean music, will be traced through "ska" and "blue-beat" to the modern style. Issues related to the Rastafarian religion will be discussed, and situations within Philadelphia's growing Jamaican community will be considered.

WILD HICKTOWN RACQUET CLUB

Wild Hicktown Racquet Club, written, acted and directed by students, is a soap opera set in the Wild, Wild West. This elaborate and plush racquet club attracts an international clientele, who provides most of the romance, intrigue and suspense.

BROADWAY BABY

For one half hour each week, Broadway Baby focuses on a Broadway musical, incorporating both the music (different versions when available) and the history of the show and its actors.

THE OTHER END

This is used as a forum for student opinion and campus events. Guests are brought in from both Bryn Mawr College and Haverford College and the surrounding areas, and opportunities to call in and speak "live on the air" are provided.

TROUT THEATRE

Trout Theatre is an original comedy, written and performed actively by the students of Haverford and Bryn Mawr Colleges. Each program consists of several hilarious skits of varying length and content.

AFTER THE HEAT

This program aims to introduce new and progressive music to the air waves. New artists, different types of music, and variations are played and reviewed. Opportunities to call in and discuss the artist or his work are always available.

STORY TIME WITH SKIP AND BABS

This is acted by students. Children's stories are taken and acted out over background music.

CAMPUS ROUNDUP

Friday's Campus Roundup includes an overview of the past week's events and a preview of movies, lectures and concerts at Bryn Mawr College, Haverford College, and the surrounding areas for the week to come.

DANCIN' IN THE STREETS

This program incorporates both the music and history of the 1960s Motown craze.

THE FRONTLINE

The Frontline is Haverford and Bryn Mawr Colleges' news magazine. Weekly features include international, national and local news, items of interest, and discussion.

FACULTY FORUM

This allows the distinguished professors from both Bryn Mawr College and Haverford College to discuss their research and/or current projects. Panel discussions concerning current events will also be held.

SATURDAY NIGHT LIVE!

Saturday Night Live prepares everyone for Saturday night out with the latest disco, funk and rock 'n' roll hits.

SUNDAY SPECIAL

Pre-recorded campus concerts and lectures will be aired during Sunday Special. This program will give the community an opportunity to hear an event from a distinguished visitor to the colleges they may have otherwise missed.

WEEKLY PROGRAMMING AT A GLANCE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY		SATURDAY		SUNDAY
7:30 AM TO 9:30 AM	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	9:30 AM TO 11:30 AM	BLUEGRASS AND FOLK	9:30 AM TO 11:30 AM	CLASSICAL BRUNCH
9:30 AM TO 11:30 AM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	11:30 AM TO 2:00 PM	"	11:30 AM TO 2:00 PM	"
11:30 AM TO 1:30 PM	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	2:00 PM TO 4:30 PM	AT THE HOP	2:00 PM TO 3:30 PM	THE FRONTLINE
1:30 PM TO 4:30 PM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	4:30 PM TO 7:00 PM	REGGAE RAP	3:30 PM TO 4:30 PM	SUNDAY SPECIAL
4:30 PM TO 7:00 PM	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	7:00 PM TO 10:00 PM	SATURDAY NIGHT LIVE	4:30 PM TO 7:00 PM	EVENING SHAKEDOWN
7:00-7:15 PM	WILD HICKTOWN RACQUET CLUB	THE OTHER END	TROUT THEATRE	WILD HICKTOWN RACQUET CLUB	CAMPUS ROUNDUP			7:00 PM TO 8:00 PM	FACULTY FORUM
7:15-7:30 PM	BROADWAY BABY	"	"	AFTER THE HEAT	"			8:00 PM TO 11:00 PM	INDIVIDUAL MUSIC PROGRAM
7:30-8:00 PM	"	"	STORY TIME WITH SKIP & BABS	"	DANCIN' IN THE STREETS				
8:00 PM TO 11:00 PM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM				

Exhibit B

Estimated costs for FM Station, October, 1985.

There are three catagories of costs outlined here. Catagory #1 includes those costs that indisputably will be born by both HBMBI and Villanova. Catagory #2 includes those costs which are under negotiation with Villanova. Catagory #3 are those which indisputably must be borne by HBMBI alone.

#1 The proposed joint venture with Villanova entails a single transmission tower to be operatrd by HBMBI at Villanova on a rotating schedule from our respective studios. Costs for the transmission system are to be split between the colleges.

#1

300 watt transmitter:	$7900
2 bay antenna :	1000
Custom directionalization of antenna:	8700
2 Raydomes	800
Modulation monitor:	2900
Insulation/Misc	2500

Total: 22,800 Split:11,400

#2 Because we will not have direct access to the transmitter, our studio will require a link up and a remote control to the transmitter. It is hoped that in the final negotiations in this joint venture that these costs could be split evenly between the two colleges. Alternative, less expensive methods of hook-up are being explored.

#2

Microwave and Remote Control:	$ 13,500

Total: 13,500 Split:6,750

#3 There will be additional studio improvements (including

the construction of our studio at BMC) whose costs will be born by Haverford and Bryn Mawr Colleges alone.Both HBMBI and Villanova must cover the costs of their own studios.

#3

2 Stereo amplifiers:	$ 1000
Stereo processor	7900
Shock-insulated cabenetry	2000
Misc./repairs of old equip.	11,100
Total:	22,000

These are the best cost estimates availiable at this time, the largest variable, being those costs in catagory #2. Once again, this leaves us with a total estimate of FM broadcasting costing somewhere between $ 40,550.00 - 47,300.00.

Budget Form Semester II 1985-1986
Bi-College X
HC Only

CLUB NAME WHRC

For Budget Cmte. use

Activity and date	#people	Amount Req.	Budgeted
Music Department		$ 1,190.00	150
Business Department		$ 810.00	700
News Department		$ 59.20	—
Programming Department		$ 50.00	30
Technical Department		$ 1,590.00	50
Operations Department		$ 730.00	—
TOTAL:		$ 4,429.20	900

BUDGET REQUEST ITEMIZATION

Semester II, 1985-1986

I. Music Dept.

A. Playlist - The WHRC playlist is circulated among all record companies which, in turn, provide us with service. This amount will cover the costs of xeroxing and mailing our playlist. $ 30.00

B. Record order allowance - Especially in light of our pending FCC license application, we would like to increase the musical selection presently available in the station to accommodate more varied musical tastes. When the station becomes FM, it will be necessary to entirely update our collection; therefore, we would like to begin that movement as quickly as possible rather than waiting to do so all at once. The allotment would be distributed as follows:

1. Classical 150.00
2. Jazz 300.00
3. Rock 400.00
4. 20th century music - this is a quickly developing area of music. It can best be described as new age classical and is at the forefront of the avant-garde music scene. 50.00

C. Carts - These are used to record news items, playlist songs, station ID's and public service announcements. Many of ours are too old to play any longer and need to be replaced. 150.00

D. Columbia Classical subscription - This would provide us with news in the classical music field as well as with promotional albums from the company. 110.00

SUBTOTAL 1 - $1190.00

II. Business Dept.

A. Phone - The second semester funding request is always greater than that of first semester because we must account for service bills for the summer months (the cost for disconnection and reconnection is twice as much as the monthly service charge for 3 months). $ 800.00

B. Postage and xeroxing - for mailing of bills and other business-related correspondence. 10.00

SUBTOTAL 2 - $ 810.00

III. News Dept.

A.	Philadelphia Inquirer subscription - This is the primary source from which we draw information for our news and sports shows.	$ 14.20
B.	Xeroxing - We are palnning to train DJ's to air news during their shows. The news director will be responsible for compiling a list of news items every day and posting this list for DJ's to air.	10.00
C.	Music magazine subscriptions - These full-year subscriptions will provide sources for information in musical areas for use in news broadcasts:	
	1. College Media Journal	15.00
	2. Cadence - The American Review of Jazz and Blues	20.00
	SUBTOTAL 3 -	$ 59.20

IV. Programming Dept.

A.	Xeroxing - of log sheets for DJ shows, the staff and DJ list and flyers for the first organizational meeting.	$ 50.00
	SUBTOTAL 4 -	$ 50.00

V. Technical Department

A.	Shelving - Equally important to the purchase of albums is their proper maintenance. Many albums are becoming warped due to our present shelving system. In fact, the shelving is so old that it has been known to collapse upon personnel and thus is potentially dangerous. Further, we have simply run out of shelf space for our new albums.	$ 120.00
B.	Tool kit - For minor repairs that can be done by our engineer rather than by calling in a professional. It can also be used to put up shelving.	40.00
C.	Demagnetizer - This will keep tape heads from being damaged. Ours has been appropriated by some unknown person(s).	20.00
D.	Disc washer - This is essential to the proper care of albums. Without it, albums are more likely to warp and scratch and then would need to be replaced. Ours has again been removed from the station.	10.00
E.	Technical discretionary fund - Due to prior mishaps, some new shelving was purchased with the money from this fund last semester. Although we had no equipment repair costs, there is no guarantee that we will be this lucky again.	

We would thus like to keep this amount in reserve again this semester so that we would be prepared in the event of other such unforeseen incidents, especially in light of the present difficulties we are having with our pre-amplifier. $ 250.00

F. Dining center speakers - The speakers in the dining center are quite old and are accountable for the poor reception, distortion of sound and technical difficulties we experience almost daily. This estimate is from Bryn Mawr Stereo, for a pair of 4' speakers - about the same size as the present pair. Eventually, when we become an FM station, these speakers will need to be replaced. Putting in these speakers would allow for a system whereby DJ's could broadcast from the station for parties and other events in the dining center as well, considerably simplifying and cutting the cost of setting up for DJ's upstairs. 1150.00

SUBTOTAL 5 - $ 1590.00

VI. Operations Dept.

A. Stationery and postage - for the mailing of business correspondence to record companies and all entities involved in our FM drive. $ 75.00

B. Supplies - for markers and oaktag for our initial organizational meeting. 5.00

C. Answering machine - Since we are not a fulltime FM station, there is often no one at the station to take phone calls during regular business hours. Because the pace is quickening with respect to our FM license application, it is imperative that we facilitate communication with our engineer, Villanova University and others related to the FM matter. 110.00

D. IBS convention - This convention is a most important event for college radio broadcasting. Although it has not been a major concern in previous years, it is essential for us to attend in preparation for an FM station. We would like to send four representatives to the convention to learn more about the operation of an FM station - business manager, station manager, chief technician and programming director. While the cost is fairly substantial, we believe it would be a worthy investment for the experience and knowledge we would obtain (please see Exhibits "A" [redacted]). The cost breakdown for four people to attend is as follows:

1. Registration fee at $35 per person (**please note that we must register by 2/14 to avoid a late fee charge). 140.00

2. Hotel accommodations for one night (we will only be attending half of the convention to cut down on the cost) at $40 per person. $ 160.00
3. Transportation - round trip train fare from Philadelphia to Penn Station in NYC at $40 per person. 160.00

E. Conference with Board of Managers - We will be meeting shortly with the Board and with administrative personnel from Haverford, Bryn Mawr and Villanova to discuss the future route of our FM drive. We would like to serve coffee and donuts or some other refreshment for this meeting. 25.00

F. Cataloguing of albums - Again, with the possible future change of status in mind, we feel it important to begin a catalog of our record library. To date, no such record exists of our record collection, making it virtually impossible to keep track of album losses. We will need file boxes, index cards and stickers to mark albums for this project. Although we would eventually need to computerize this system, an initial catalog will greatly facilitate this later process and allow us to keep track of albums now before any more disappear. 55.00

SUBTOTAL 6 - $ 730.00

TOTAL AMOUNT REQUESTED - $ 4429.20

February 5, 1976

To the Budget Committee:

It has come to my attention that there might be some doubt of the validity of our request for Student's Council financing of transportation and enrollment costs of the IRS convention in New York later this month. Although at first glance, this may seem frivolous, if you consider our sincerity, and the following reasons, you, too will be convinced that attending this conference is necessary for at least four members of the WHRC management.

In light of our pending FM application, the business director could benefit from getting better estimates on the costs of FM equipment, along with having the opportunity to attend lectures on useful means of allocating the meagre resources of a college station. Our technical director could certainly use the same educational opportunity to learn something more about the repair and maintenance of our am equipment, which could save the WHRC both time and money.

The station manager and the music director stand to gain the most from attending this conference. There will be hundreds of representatives from record companies and other radio stations at this conference. For both people, valuable contacts will be made, and the music director will also get lots of free promotional records that the entire bi-college community will enjoy. Workshops on personnel management would be most informative to the new station manager, who has little experience in large-scale radio management. I hope that you will give our request your serious consideration.

Sincerely,
Margaret L. Russell
WHRC

Exhibit "A"

IBS National Convention

IBS INTERCOLLEGIATE BROADCASTING SYSTEM

Box 592
Valls Gate, NY 12584
(914) 563-6710

Friday-Saturday-Sunday
February 28 - March 2, 1986
New York Penta Hotel
New York City

COMING UP SOON...THIS IS THE ONE THAT STARTED IT ALL...
a weekend packed with the kinds of useful, practical and informative sessions and contacts that have made this the annual convention for school and college radio broadcasters.

ASK ANYONE WHO'S BEEN TO ONE ... IBS National Convention ... together people ... information and good times. What to ... sharing of ideas and ... motivation ... to make things better at ... you and your station.

WHAT ARE THE SESSIONS ABOUT? Music and programming, of course. But ... more, too. In fact, just about every topic of interest to school and college broadcasters will receive some ... attention during the weekend. Included in the general areas of:

Programming
News
Cable Radio
High School Stations
Production

... Relations/Service
... Regulations
...
...

... /Technical
... Radio
Promotion
Career
Sales

NOW IS THE TIME TO START MAKING YOUR PLANS TO ATTEND
Early reservations ... the drawing room ... and cooperative travel ... information ... station in your area ... Book room reservations ... of the IBS ... discounted IBS Meeting ... roommates.

The Registration Desk ... open at 9:00 a.m. on Friday, February 28th ... Sessions ... about 6:00 p.m. on Sunday. Please ... all sessions ... Please ... allow for normal check-out ... for transferring to ... New York City ...

FOR REGISTRATION INFORMATION & DETAILS:
Check with your Station Manager or contact:

... Broadcasting System
... Valls Gate, NY 12584
(914) 563-6710

... Hotel ...

HAVERFORD
Memorandum

WHRC Radio Station file

To: *

From: Vernon J. Dixon VJD

Re: FM Radio Station

Date: August 27, 1987

I enclose a copy of the latest correspondence from Diane Davison. This correspondence was in response to my 30 July letter to her, a copy of which I sent to you earlier.

I have also sent a copy of all the material in my FM file to Michele Meyers, since Bryn Mawr College is included in the articles of incorporation. I shall contact the counsel for the Haverford-Bryn Mawr Broadcasting, Inc. for further information when he returns from vacation around September 1.

Thank you.

VJD/dva

*Hank Payne
Sid Waldman
Dick Wynn
Hogie Hansen
Delsie Phillips
Greg Kannerstein

AUG 14 1987

WHRC

HAVERFORD-BRYN MAWR BROADCASTING INC.
HAVERFORD-BRYN MAWR COLLEGES
HAVERFORD, PA, 19041 (215) 649-1200

Vernon Dixon
Acting Dean of the College
Haverford College
Haverford, Pa. 19041

WHRC RADIO
c/o Diane Leigh Davison
7502 Shelowood Road
Baltimore, MD 21208

August 8, 1987

Dear Dean Dixon,

I thank you for responding so quickly to the WHRC time-share proposal I sent you. At this time I'd like to address the points you made, and further discuss the present situation at WHRC. Hopefully, you can pass this on to the others who will be attending the senior administration retreat.

Concerning point I.A., the copy of our Articles of Incorporation enclosed in the proposal, although marked "DRAFT", is our actual charter as it was approved by the state of Pennsylvania in 1982. Therefore, our directors, for example, have, and will continue to be appointed by WHRC. (see exhibit E for a list of the directors.)

We are going to offer the vacant position to a member of the Board of Education of Haverford Township should the time-share aggreement be undertaken.

Concerning point I.B.1., our legal cousel is Tom Gowen, a graduate of Haverford College, and member of our board of directors. He is a partner in Caiola, Caiola & Gowen, 506 Swede St., Norristown Pa. 19401, (215) 275-5564. He has, and will continue to monitor all our attempts in FM expansion and any other situations that may arise and require legal involvement or advice.

Concerning all the other points made under I.B., a time-share between two radio stations in no way binds the stations together. The stations operate autonomously, retaining their respective call letters. It simply means that we share the same frequency for transmission. WHHS would remain WHHS, operated, funded, and governed by Haverford High School, and WHRC would continue as we always have, except for the fact that we would then be an FM station.

The only issue that may arise between the two stations is the issue of how and when an expansion would be made from a 10-watt to a 100-watt station. A legal agreement addressing this issue will be drawn up prior to the time-share being enacted. Likewise, a legal agreement will be drawn up outlining the hours of operation of each station.

We at WHRC recognize and appreciate all the efforts you and the administration are making on our behalf, but the history of relations between the two has not been very positive. We have not gotten much support in the past from the schools. Case in point, for the last six months we have attempted to install replacement equipt-ment in Erdman dining center (the previous equiptment was stolen about four years ago) for which we were budgetted by the joint Students' Councils, and have met with nothing but stumbling blocks and run-a-rounds by officials and workers at the school. Also, our budget has consistently remained at the paltry sum of about $2500 a year, the lowest of any radio station in the nation by several thousand dollars. A radio station

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cannot be expected to operate with any amount of professional delivery at such a low budget. We try to provide the same service as the newspaper, and in going FM would reach much of the Main Line community, forwarding the interests of the colleges, and yet receive more than $20,000 less than the newspaper. Our equiptment is over 20 years old, much of it obsolete and nonfunctional. Our offices and studios are in very poor condition, cold in the winter and boiling hot in the summer. This year we are going to attempt fundraising to bring in some extra money, but in no way would this be sufficient to meet the needs of the station--be it carrier-current or FM. The reason we are proposing this time-share rather than an independent FM station, is mainly because of money. Although our FM applications to the FCC have been rejected in the past, our last application would most likely have been accepted upon resubmission as there were only three slight errors in the engineering survey for which it was rejected. But the cost of an independent FM conversion would have cost over $40,000, and frankly with the past history of support of the station, I couldn't in good consciousness make the committment with half-hearted promises of funds, and then require further amounts of money for yearly operation. This time-share would cost not more than $10,000; $5,000 of which was granted by an alumni and is being held for us by the school, and $5,000 of which was promised to us in matching funds of $2,500 by both Presidents Stevens and McPherson. Plus we can expect SOME funding from SC. Therefore, this time-share seemed to be in the best interest of everyone involved.

However, what we would like to request of Bryn Mawr and Haverford, is for some kind of funding, be it a grant or annual subsidies, for the radio station. I'm sure you must be able to appreciate the potential and merits of such an operation, and its value to the colleges. We can further relations between the outside communities and the schools, make for better awareness of the schools, address and deal with social issues, educate, both musically and intellectually, and last but certainly not least, offer a wonderful and unique opportunity for students to be involved with an activity that they most likely will never again be able to participate in. Many schools would jump at the chance to have a radio station, hundreds of applications by schools are rejected every year by the FCC.

Without the aid of my business manager, I am attempting to list our budget request from last year, our budget grant, and what our REAL budget should realistically look like (what we really need, but did not even bother to request because we knew that our expectations could not be met by SC).

As to address the issue of insurance which you brought up in our phone conversation, we have never carried an insurance policy. We have never, quite honestly, seen the need. But if this concerns the administration, we would be more than willing to take out a policy should the funds be made available to do so. This does concern us should we go FM, as we would be object to potential suits, in broadcasting to the general community, but we just have no way of meeting the cost of any insurance policy. However, I do wish to assure you that we would conduct ourselves in a professional manner. We train our disc jockeys, and monitor them closely. We take pride in WHRC and if nothing else would increase the quality of our broadcasts and professional delivery of them.

Hopefully, a positive outcome will come of your consideration of our time-share

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proposal and the subsequent points made in this letter. I thank you for allowing me to address all these issues on behalf of WHRC and look forward to your response. Thank you once again.

Sincerely,

Diane Davison

Diane Davison '88
General Manager
WHRC RADIO

PS I'm sorry, but I cannot at this time locate our past budget. I do know that we requested about $4000 and received around $2,500-$3,000. But $1000 of the budgetted amount was specifically for an engineering survey and $500 was for new equiptment to broadcast to Erdman Dining Center. I can get you the specific figures upon my return to school in September. Attached is a "rough" budget including some capital goods expenditures and other one-time costs related to going FM and/or replacing nonfunctional equiptment. (Studio B, our production facility is TOTALLY nonfunctional).

I hope it is a clear enough example of what you were looking for, as I am not the business manager and am not very familiar with the proper form of a budget sheet!

Please find also attached the letter from our lawyer which was added to the proposal—I'm not sure if one was enclosed with your copy.

I will be most likely attending the Haverford School Board's Executive Session on September 22, 1987.

—DLD 8/14/87

WHRC Proposed Budget: 1987-1988 8/14/87

AMOUNT	EXPLENATION
500.00	100 carts @ $5.00 - for production recording (all old ones are warped & nonfuncti
918.24	Phone Bill - main phone line $17.94 x 12 months = $215.28 carrier-current lines $43.58 x 12 months = $522.96 long distance calls $20.00 x 9 months = $180.00
150.00	Postage - mailings of playlists to record companies, etc. .
20.00	Tapehead, stylus & record cleaning supplies
100.00	Office supplies
125.00	Stationary & business cards
60.00	Trade publications subscriptions (4 subscriptions)
40.00	Xeroxing costs
250.00	Program guides - printing costs for 4 guides, an important source of awareness of station/to be given out to listeners, record cos & record store
1,000.00	Engineering survey for FM time-share
10,000.00	FM conversion
150.00	Promotions
100.00	Reprinting of stamps & labels for FM status
500.00	WHRC Showcase - once-a-year show sponsored by WHRC, showcasing l national band & local bands
139.00	Typewriter (we have none)
800.00	Xerox machine (could offset our Program Guide & xeroxing costs every year)
100.00	Styluses
18.00	Fire extinguisher (we have none)
122.50	Tools (we have none) - crimper $4, soldering iron $7, solder $2, hammer - $5 long-nose pliers $4, precision screwdriver $3.50, 10 piece screwdriver set $27, 25-range multi-tester $35, hex key wrench set $2.
150.00	CMJ (College Music Journal) membership - ESSENTIAL!
95.00	IBS (Intercollegiate Broadcasting Service) membership - ESSENTIAL!
435.00	CMJ Convention in New York - very crucial for contacts & new info, etc...

cont'd

1,050.00	Servicing by the 3 major record labels @ $350.00 each (MCA, Warner Brothers & CBS)
50.00	Phones - 3 new phones (1 standard & 2 "cheapies" to replace our 3 old ones)
350.00	Miscellaneous record orders from independent labels (we receive a discount rate when ordering)
5,345.00	Equiptment (Studio B) 5-mixers - $3,695 cart recording machine - $1,500 tape deck - $150.00
$22,567.74	TOTAL

Of this total figure, the non highlighted amounts are the only ones which are actual YEARLY figures. Highlighted amounts are one-time costs.

$18,074.50	The one-time costs total { FM $11,100.00 regardless of FM $6,974.50
$ 4,493.24	Yearly budget without one-time costs (Actual Working Budget)
$22,567.74	TOTAL

** Keep in mind that $10,000 of the $18,074.50 one-time costs, is already funded by grants before-mentioned.

* Actually, should we get the xerox machine, the yearly budget would be reduced by $290.00 in xerox & Program Guide printing costs

* Also, should we go FM, the yearly phone bill would be reduced by $522.96, the cost of our carrier-current lines

* The WSHRC Showcase may be partly or totally funded by large party fund

LAW OFFICES
CAIOLA, CAIOLA & GOWEN
506 SWEDE STREET
NORRISTOWN, PA. 19401

JAMES R. CAIOLA
FRANK L. CAIOLA
(MEMBER PA. & D.C. BAR)
THOMAS L. GOWEN
LIZANNE M. MURRAY

TELEPHONE
275-5564
279-2071
279-3838

July 29, 1987

Board of Education
Haverford Township School District
Darby Road
Havertown, PA 19083

Dear Sir:

Please be advised that I am counsel to the WHRC, Haverford/Bryn Mawr College Radio Corporation. I have reviewed the student proposal for a time share with WHHS Radio. I have been asked to provide a legal opinion as to the feasibility of the proposal. There is no contractual or corporate impediment of which counsel is aware that would present an obstacle to the proposed time share. Naturally, the appropriate procedure of application to the FCC would have to be made.

If you have any questions with regard to this opinion, I will be happy to answer them. Please feel free to call.

Very truly yours,

Thomas L. Gowen

TLG/cmf
cc: Diane Davison

HAVERFORD
Dean of the College

July 30, 1987

Diane Davison
7502 Shelowood Road
Baltimore, MD 21208

Re: Your 7/25/87 request for a letter from the Office of the Dean approving your FM Time Sharing Proposal

Dear Diane Davison:

Thank you very much for your proposal and its exhibits. I am sorry that I have not responded sooner to your request. I have been trying to contact senior administrators, (it's vacation time), to access material in corporate files and to ascertain the content in corporate memory about this issue.

Presidents McPherson and Payne are on vacation. The only Haverford file on this issue in the Office of the President contains a copy of the exhibits (proposed articles of incorporation and corporate by-laws) that you sent to me and virtually no minutes of discussion and very little correspondence. Corporate memory embodied in some of the Haverford senior administrators reveals, to their best recollection, some discussion about a possible collaboration with Villanova for a radio station.

Unfortunately, I cannot issue at this time a letter of approval, on behalf of the College, for your current Broadcasting Proposal. However, I would like to indicate an avenue for your possible exploration. The Haverford senior administration is holding their annual retreat on August 24 and 25, at which time I would be willing to suggest a <u>revised</u> proposal as an agenda item. It may be that the nature of your proposed activity may subsequently require approval by, at least, the Haverford Board of Managers.

In reference to the proposal revision, you may wish to consider the inclusion of information concerning the following factors which I shall group loosely under the catergories of financial and non-financial.

I. <u>Non-Financial Factors</u>

A. Exhibit C, Article I, Section 2 -- Three directors each would be appointed by Haverford and Bryn Mawr Colleges respectively. Who specifically will have the authority and responsibility for these appointments?

B. Exhibit C, Article III, Section I -- These are litigious times.

1. Will the corporation retain legal council for consultation?

2. What is the legal liability of your corporation for acts undertaken by associated Haverford High School persons?

3. Who at Haverford High School has the legal responsibility and authority for their radio operation?

4. How would Haverford High School respond to the foregoing questions 1 and 2?

5. What procedures are envisioned for interaction between your corporation and Haverford High school in the event of disagreement on any particular issue?

II. Financial Factors

While no one disputes the financial promises of Presidents McPherson and Stevens, it would help Senior Staff discussion if your revised proposal contains the following:

A. Pro-forma Annual Operating Budgets for at least each of the next three (3) years. As you may know such budgets show "line by line" projected revenues and the source of each. This may be revenues from sales, student council grants, College grants of cash or in-kind resources, etc. Also included in these budgets are projected expenses and the nature of each. These should include annual costs such as fees, licenses, supplies, utilities, rent, equipment maintenance contracts, legal retainer cost, insurance cost, etc. Any deficit is accounted for by projected revenue sources of borrowing and/or subsidy or grant and specification of the entity(ies) so providing.

B. Pro-forma Annual Capital Budgets for at least each of the three next years. Similar in the nature to the operating budgets, these deal with capital expenditures and their revenues sources. Capital expenditures are those amounts spent for new or replacement items whose useful life is longer than one year, the major one being equipment and machinery. Of particular importance would be the capital budget for the increase from a 10 watt to an 100 watt FM station, even if the feasibility of such change is not envisioned within the first three years (Proposal, p.3, item 6.).

The factors that I have cited are "first-blush" ones; they are not meant to be exhaustive. I obviously cannot speak for the entire senior staff. However, I do believe these factors provide a basis for beginning a systematic review of your proposal. As you are aware, the importance and magnitude of your proposed FM station deserves the most careful consideration since it impacts not only the relationship of the College with Haverford High School but also its relationship to the wider surrounding community.

If the August dates are not feasible, I shall be pleased to present to the senior staff your revised proposal at one of its weekly meetings during the semester.

I shall be delighted to respond to any questions that may occur to you.

Again, thank you

Vernon J. Dixon
Acting Dean of the College

VJD/dva

cc: Hank Payne
Hogie Hansen
Greg Kannerstein
Delsie Phillips
Sid Waldman
Dick Wynn

PROPOSAL TO THE BOARD OF EDUCATION

HAVERFORD TOWNSHIP SCHOOL DISTRICT

FOR TIME-SHARE BETWEEN

WHRC/HAVERFORD-BRYN MAWR BROADCASTING, INC.

AND WHHS/HAVERFORD HIGH SCHOOL

Prepared by Diane Davison
General Manager of WHRC Radio & President of Haverford-Bryn Mawr Broadcasting, Inc.

July, 1987

WHRC/WHHS TIME-SHARE PROPOSAL

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OVERVIEW AND FACT SHEET
WHRC RADIO

CURRENT FACILITIES:

640 kHz carrier current.
Studio location at Haverford College.
Audience of 3500 on the campuses of Haverford College and Bryn Mawr College.

HOURS OF OPERATION:

15 hours a day, 7 days a week
September through May

STAFF:

9 managers, 70 disc jockeys.
8 officers and directors.

FINANCE:

All activities are financed through a grant of funds from the Haverford and Bryn Mawr Student Councils amounting to approximately $1500 per semester. This is supplemented through sponsorships, fundraising, and advertising.

FORMAT: Music:

70% Alternative/Rock, 15% Jazz/R&B, 5% Classical, 10% Other (New Age, Folk, Funk, Latino, etc.)

Other:

News reports once every show.
Weather reports once every show.
Entertainment Radio syndicated shows, featuring:
- Reggae Beat International
- Radio Underground
- Special Forces Concerts
- I.R.S.'s The Cutting Edge

Arts Corner, featuring reviews of local theatre, cinema, concerts and shows, and interviews with local, national and international performers.
Spotlights and forums on social issues.

RECORD LIBRARY:

(Approximate figures as of 6/87)

Rock - 3000	Jazz/R&B - 1200	Classical - 800
Folk/Country - 200	Shows/Movies - 175	New Age - 60
	Miscellaneous - 360	

SERVICING:

I.R.S., Rounder, SST, Lyfestyle, Deutsch Gramaphone, Jungleland Records and 53 assorted other independent labels.
Service pending from the major labels.
Discounted purchase rates from all other record companies.

PURPOSE AND PHILOSOPHY:

Our purpose as a non-profit, noncommercial, college radio station is to educate while entertaining our listeners; providing the opportunity to sample programming that is not broadcast anywhere else on the commercial radio dial. As an independently incorporated station, WHRC is entirely operated by Haverford and Bryn Mawr undergraduate students.

HISTORY:

The first college broadcasting station in the East went on the air at Haverford College in 1923. A group of enterprising undergraduates secured financial backing from the college's alumni and proceeded to build what was called a "fifty watt set." The "set" was issued the call letters WABQ, and its programs were received from Maine to Michigan.

During this early period, the station also conducted experiments with short-wave-lengths in code. Sixty-three years ago, Haverford telegraph signals were heard in Hawaii, Puerto Rico, Maine, Texas, California, Washington, and England. In 1926, a trans-Atlantic Oxford-Haverford chess match by radio was successfully attempted.

Even greater things were in store for Haverford's pioneering project. In 1927, undergraduate Bill Halstead enlarged the station's capacity to 750-1000 watts, which made it second only to KDKA in Pittsburgh as Pennsylvania's most powerful station.

Such eminence was short-lived, for Haverford's station soon lost out to the area's growing commercial broadcasting industry. When WIP took over WABQ's frequency, Haverford's station relinquished its original call letters and assumed carrier current status under the new call letters WHAV. In the early 1940's, its signal was heard only by the college community, but it affiliated with the Intercollegiate Broadcasting System, and in 1945, the Haverford Radio Club aided in the formation of the Middle Atlantic Network, the first collegiate network, whose membership included WBMC at Bryn Mawr College, WSRN at Swarthmore College, and WXPN at the University of Pennsylvania. In 1947 Haverford's call letters were changed by the FCC to WHRC, which still remains its identification.

Except for brief periods in the '30's and the mid-'60's when student interest flagged, WABQ-WHAV-WHRC has beeen in continuous operation since 1923, and since 1960 when WBMC ceased operations, Haverford's station has served both the Bryn Mawr and Haverford college communities.

PROPOSAL: In order to enhance our operation and become a more integral part of the Main Line community, WHRC proposes a legally-binding, contractual, time-share between WHHS-Haverford High School and WHRC-Haverford-Bryn Mawr Broadcasting, Inc. on 89.3 FM, WHHS's frequency.

Time-share allows each station to operate and broadcast autonomously, retaining their individual call letters during their respective hours of operation.

ADVANTAGES:

(1) Better community bonding would be a direct result of such a time-share. Presently the two colleges and the high school seldom interact; this joint venture affords the opportunity for establishing social and academic contact.

(2) Both stations would be able to increase listenership by capturing the other's already established audience; once tuned to the frequency, listeners of one station will then be exposed to the other station's broadcasts. General community awareness will therefore increase through the time-share of the frequency.

(3) There are educational benefits to this time-share. The high school students' exposure to our college community is a stepping-stone to academic and cultural growth: giving entry to our many guest lectures and other campus activities, exposure to our atmosphere of social concern, and access to our facilities.

Furthermore, we can mutually benefit from the exchange of ideas and methods in the day-to-day running of our stations. WHRC is a great resource for knowledge based on our long-standing experience in broadcasting, while WHHS is a great model for a new and fresh outlook in noncommercial radio.

(4) Resources could be combined and shared: an integral part of any noncommercial radio operation is servicing by the record companies, syndicated programs, and music industry reporting and broadcast organizations. Operating costs could then be reduced at both stations by sharing service of the above-mentioned, as well as pooling our record libraries and allowing each school the use of the other's production facilities.

(5) WHHS would not incur any costs in this proposed time-share. All required fees and expenses will be the responsibility of WHRC/Haverford-Bryn Mawr Broadcasting, Inc.

(6) Haverford-Bryn Mawr Broadcasting, Inc. would be prepared to pay the greater part of the costs of the 10 watt time-share FM station's increase to a 100 watt station when this would be considered a feasible undertaking.

(7) Although both WHRC and WHHS would operate on a reduced time schedule, this would allow both stations to place greater emphasis on the quality and professional delivery of their broadcasts. Additional care could be taken in production, preperation, training, and education of staff and disc jockeys.

It is our hope that the Board of Education and WHHS will recognize the merits of this FM time-share proposal as it is a significant advance for WHRC and WHHS from which we could both reap the benefits.

EXHIBITS

EXHIBIT A

Commonwealth of Pennsylvania

June 23, 1982

To All to Whom These Presents Shall Come: Greeting:

IN RE: "HAVERFORD-BRYN MAWR BROADCASTING, INC."

I, WILLIAM R. DAVIS, Secretary of the Commonwealth of the Commonwealth of Pennsylvania do hereby certify that the foregoing and annexed is a true and correct photocopy of Articles of Incorporation which appear of record in this Department.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the seal of the Secretary's Office to be affixed, the day and year above written.

William R. Davis

Secretary of the Commonwealth

OSCB-60 (Rev. 2-79)

ld

EXHIBIT B

DRAFT

ARTICLES OF INCORPORATION OF
HAVERFORD-BRYN MAWR BROADCASTING, INC.

In compliance with the requirements of 15 Pa. S. §7316 the undersigned, desiring to be incorporated as a non-profit corporation, hereby certifies that:

FIRST: The name of the Corporation is HAVERFORD-BRYN MAWR BROADCASTING, INC.

SECOND: The location and post office address of the initial registered office of the Corporation in this Commonwealth is Haverford College, Haverford, Pennsylvania 19041.

THIRD: The Corporation is incorporated under the Non-profit Corporation Law of the Commonwealth of Pennsylvania for the purpose of conducting exclusively charitable, religious, scientific, educational and literary activities within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any successor United States Internal Revenue Law) by:

(a) Organizing and operating a radio station to serve Haverford College, Bryn Mawr College and the surrounding communities with alternative, local interest and educational programming; and

(b) Providing the students of Bryn Mawr College and Haverford College

communities) with the opportunity to learn about and participate in all phases of radio broadcasting.

The Corporation shall engage in all activities properly related to the foregoing, including the requesting of funds from individuals, corporations and other exempt organizations for financing the services to be provided.

FOURTH: All activities of the Corporation shall be subject to the following restrictions:

(a) No part of the activities of the Corporation shall be the carrying on of propaganda or attempting to influence legislation.

(b) The Corporation shall not participate in or intervene in (including the publishing or distributing of statements) any political campaign on behalf of any candidate for public office.

(c) The Corporation shall neither have nor exercise any power, nor shall it engage directly or indirectly in any activity that would invalidate its status (1) as a corporation which is exempt from federal income taxation as an organization described in Section 501(c)(3) of the Internal Revenue Code of 1954 or (2) as a corporation, contributions to which are deductible under Sections 170, 2055(a)(2), 2106(a)(2) and 2522(a)(2) of the Internal Revenue Code of 1954.

(d) The Corporation does not contemplate pecuniary gain or

profit, incidental or otherwise to its members or to any persons who are, from time to time, exercising the rights and powers of persons, and no part of the net income of the Corporation shall inure to the benefit of any such person, provided that the Corporation may pay reasonable compensation and may make other reasonable disbursements and distributions in the performance of its proper purposes.

FIFTH: The term for which the Corporation is to exist is perpetual.

SIXTH: The Corporation is organized upon a non-stock basis.

SEVENTH: The Corporation shall have no members.

EIGHTH: In the event of dissolution of the Corporation, all of its assets and property of every nature and description whatsoever remaining after payment of liabilities and obligations of the Corporation shall be paid over and transferred to a corporation or other entity exempt from tax as an exclusively charitable, educational, literary or scientific organization under Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any successor United States Internal Revenue Law) having substantially similar purposes and no portion of said assets and property shall inure to the benefit of any officer or

EXHIBIT C

DRAFT

BY-LAWS

OF

HAVERFORD-BRYN MAWR BROADCASTING, INC.

Article I

Board of Directors

Section 1. Number. The Board of Directors shall consist of eight persons.

Section 2. Term and Election. Each director shall serve for a term of one year and thereafter until a successor is appointed. Three directors shall be appointed by Haverford College. Three directors shall be appointed by Bryn Mawr College. At the annual meeting the six directors thus appointed shall elect two additional directors who shall be persons unaffiliated with either college who are residents of the communities surrounding the colleges. Vacancies in the board of directors shall be filled for the unexpired term in the same manner.

Section 3. Meetings. The annual meeting of the board of directors for the election of directors shall be held during the month of September or at such other time and at such place as the board may from time to time determine. Regular meetings of the board of directors shall be held at such time and place as the board may from time to time determine. Special meetings of the board may be called at any time by the chairman or not less than two directors. All meetings of the board of directors may be held within or without the Commonwealth of Pennsylvania.

Section 4. Notice. Written notice of the time and place of all meetings of the board shall be mailed or delivered at least five days in advance of the meeting.

Section 5. Quorum. One more than one-half of the board then in office shall constitute a quorum for the transaction of business at any meeting of the board.

Article II

Officers

Section 1. Officers Generally; Election. The officers of the corporation shall be a president, vice president, secretary, treasurer and such other officers as the board deems desirable, none of whom need be a member of the board of directors. The same person may hold any two or more offices. In addition to the powers and duties set forth in these By-Laws, each officer shall have such powers and duties as are usually related to their offices and as the board may determine by resolution. All officers shall be elected at the annual meeting by the newly constituted board.

Section 2. President. The president shall control and manage the property, business and affairs of the corporation subject to the policies and directions of the board.

Section 3. Vice President. The vice president shall assist the president in the performance of his duties and shall perform the duties of the president in the event of his absence, incapacity or death, subject to the policies and directions of the board.

Section 4. Secretary. The secretary shall keep the minutes of all meetings of the board and shall have charge and custody of the records of the board and the corporation.

Section 5. Treasurer. The treasurer shall have charge and custody of all funds of the corporation, shall maintain an accurate accounting system and shall present financial reports to the board in such manner as the board may from time to time determine.

Article III

Indemnification

Section 1. Right to Indemnification. The corporation shall indemnify any person who was or is a party or

threatened to be made a party to any threatened, pending or completed action, suit or proceeding either civil, criminal, administrative or investigative by reason of the fact that he is or was a director, officer or employee of the Company or is or was serving at the request of the corporation as a director, officer or employee of another organization against expenses (including attorneys' fees), judgments, finds and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding to the extent that such person is not otherwise indemnified and the power to do so has been or may be granted by statute. For this purpose the board of directors may, and on request of any such person shall be required to, determine in each case whether or not the applicable standards in any such statute have been met, or such determination shall be made by independent legal counsel if the board so directs or if the board is not empowered by statute to make such determination.

Section 2. Indemnification Not Exclusive. The foregoing indemnification shall not be deemed exclusive of any other right to which one indemnified may be entitled, both as to action in his official capacity and as to action in another capacity while holding such office, and shall inure to the benefit of the heirs, executors and administrators of any such person.

Section 3. Insurance and Other Indemnification. The board of directors shall have the power to (i) purchase and maintain, at the corporation's expense, insurance on behalf of the corporation and on behalf of others to the extent that power to do so has been or may be granted by statute, and (ii) give other indemnification to the extent permitted by law.

Article IV

Amendment of By-Laws

These By-Laws may be altered, amended or repealed by the directors at any meeting of the board.

Adopted: , 1982.

director of the Corporation or any enterprise organized for profit.

NINTH: The name and post office address of the incorporator is:

Name	Address
Larry W. Taylor	Haverford College Haverford, PA 19041

IN TESTIMONY WHEREOF, the incorporator has signed and sealed these Articles of Incorporation this day of , 1982.

_____(SEAL)

Approved and filed in the Department of State on the day of , 1982.

_____
Secretary of the Commonwealth

EXHIBIT D

DRAFT

HAVERFORD-BRYN MAWR BROADCASTING, INC.

Delegation of Responsibility to
Board of Managers

Recognizing that the overall responsibility for the operation of a radio station licensed to Haverford Bryn Mawr Broadcasting, Inc. rests with the Board of Directors, that Board of Directors hereby delegates certain responsibilities to the Board of Managers of that station. This delegation is subject to immediate revocation by the Board of Directors without cause.

The Board of Managers shall consist of up to seven individuals who shall be the Business Manager, Music Manager, News Manager, Operations Manager, Personnel Manager, Programming Manager and Technical-Engineering Manager of the station. Original appointments to those positions shall be made by the Board of Directors from among students of Haverford College and Bryn Mawr College. Thereafter, appointments to those positions shall be made by the Board of Managers with the consent of the Board of Directors.

The Board of Managers shall conduct the day-to-day operations of the station in a manner consistent with the general policies established from time to time by the Board of Directors. The Board of Managers shall make recommendations to the Board of Directors with respect to all matters affecting the station. In the interim between meetings of the Board of Directors, the Board of Managers shall have the power to fill vacancies in the Board of Managers on an "acting" basis. The Board of Managers shall have the power to expel any Manager and reassign the duties associated with that position. The Board of Managers shall have the responsibility for selecting and maintaining the staff to run the station and the responsibility for programming the station.

The Board of Managers shall have no power to borrow money or make expenditures in excess of available funds. The Board of Managers shall have no power to enter any employment contract. The Board of Managers shall have no authority to enter any contract for a period longer than one year.

Decisions of the Board of Managers shall be made by majority vote in a meeting of which all Managers have

Business Department:

Manager

(1) Serves as the station treasurer, responsible for budgeting, bill paying and for station purchases.

(2) Oversees fund raising for the station.

(3) Helps to coordinate FM operations.

(4) Recruits staff to help within department.

(5) Obtains necessary licenses and approvals from FCC and others.

Music Department:

Manager

(1) Oversees the maintenance of and acquisitions for the station's record library.

(2) Coordinates and selects play list albums.

(3) Represents the station to record companies.

(4) Responsible for developing the station's musical programming goals.

Staff

(1) Catalogues and maintains record collection.

(2) Assists in the compilation of the playlist.

(3) Reviews and recommends new acquisitions.

News Department:

Manager

(1) Coordinates the national news service with the local news reports.

(2) Produces in-depth news programming.

(3) Produces public service and promotional announcements.

Staff

(1) Announcers to present live and taped news, weather and sports broadcasts and public service programs.

(2) Reporters to gather news information and to write copy.

Operations Department:

Manager

(1) Manages the daily operation of the station, office and studio.

(2) Represents the station to the community as nominal head.

(3) Helps to coordinate station departments.

(4) Responsible for the lawful compliance of FCC broadcast regulations.

(5) Keeps running report of station progress.

Staff

(1) Assists Manager in monitoring studio operation.

Personnel Department:

Manager

(1) Monitors the performance of station staff, keeps staff records.

(2) Works with programming director to schedule staff.

(3) Publishes the bi-weekly newsletter for station.

(4) Acts as a liaison between the staff and the Board of Managers.

Staff

(1) Assists the Manager.

Programming Department:

Manager

(1) Designs programming format, emphasis and schedule.

(2) Monitors programming quality.

(3) Surveys the community to determine programming interests.

(4) Directs station publicity and promotions.

Staff

(1) Assists Manager.

Technical Department:

Manager

(1) Responsible for the purchase and the maintenance of all studio equipment.

Technical Department (continued):

(2) Works in coordination with engineer to ensure the optimal transmission of signal.

(3) Works with engineer to maintain all technical standards within FCC requirements.

(4) Provides production facilities, both in the studio and remote, for all departments.

Staff

(1) Provide daily checks of equipment.

(2) Assist in remote broadcast production.

EXHIBIT E

HAVERFORD-BRYN MAWR BROADCASTING, INC.

BOARD OF DIRECTORS

Mary Lou Allen - Haverford College
Tom Gowen - General Community
Chuck Heyduk - Bryn Mawr College
Skip Shakespeare - Bryn Mawr College
Gail Vogels - Haverford College
Steve Watter - Haverford College
vacancy - Bryn Mawr College
vacancy - General Community

OFFICERS OF THE BOARD

Diane Davison - President
Meg Russell - Vice President
Ellen Hauser - Secretary and Treasurer

BOARD OF MANAGERS

Diane Davison - General Manager and Operations Director
Ellen Hauser - Business Manager
Adam Cifu - Personnel and Program Director
Jen Waits - Music Director
Alex Gerberick - Music Director
Steve Falcheck - Technical Director
Michelle Hester - Arts Director
Meg Russell - Music Education Director
vacancy - Production Director

PROPOSAL TO THE BOARD OF EDUCATION

HAVERFORD TOWNSHIP SCHOOL DISTRICT

FOR TIME-SHARE BETWEEN

WHRC/HAVERFORD-BRYN MAWR BROADCASTING, INC.

AND WHHS/HAVERFORD HIGH SCHOOL

Prepared by Diane Davison
General Manager of WHRC Radio & President of Haverford-Bryn Mawr Broadcasting, Inc.

July, 1987

WHRC/WHHS TIME-SHARE PROPOSAL

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Such eminence was short-lived, for Haverford's station soon lost out to the area's growing commercial broadcasting industry. When WIP took over WABQ's frequency, Haverford's station relinquished its original call letters and assumed carrier current status under the new call letters WHAV. In the early 1940's, its signal was heard only by the college community, but it affiliated with the Intercollegiate Broadcasting System, and in 1945, the Haverford Radio Club aided in the formation of the Middle Atlantic Network, the first collegiate network, whose membership included WBMC at Bryn Mawr College, WSRN at Swarthmore College, and WXPN at the University of Pennsylvania. In 1947 Haverford's call letters were changed by the FCC to WHRC, which still remains its identification.

Except for brief periods in the '30's and the mid-'60's when student interest flagged, WABQ-WHAV-WHRC has beeen in continuous operation since 1923, and since 1960 when WBMC ceased operations, Haverford's station has served both the Bryn Mawr and Haverford college communities.

PROPOSAL: In order to enhance our operation and become a more integral part of the Main Line community, WHRC proposes a legally-binding, contractual, time-share between WHHS-Haverford High School and WHRC-Haverford-Bryn Mawr Broadcasting, Inc. on 89.3 FM, WHHS's frequency.

Time-share allows each station to operate and broadcast autonomously, retaining their individual call letters during their respective hours of operation.

ADVANTAGES:

(1) Better community bonding would be a direct result of such a time-share. Presently the two colleges and the high school seldom interact; this joint venture affords the opportunity for establishing social and academic contact.

(2) Both stations would be able to increase listenership by capturing the other's already established audience; once tuned to the frequency, listeners of one station will then be exposed to the other station's broadcasts. General community awareness will therefore increase through the time-share of the frequency.

(3) There are educational benefits to this time-share. The high school students' exposure to our college community is a stepping-stone to academic and cultural growth: giving entry to our many guest lectures and other campus activities, exposure to our atmosphere of social concern, and access to our facilities.

Furthermore, we can mutually benefit from the exchange of ideas and methods in the day-to-day running of our stations. WHRC is a great resource for knowledge based on our long-standing experience in broadcasting, while WHHS is a great model for a new and fresh outlook in noncommercial radio.

(4) Resources could be combined and shared: an integral part of any noncommercial radio operation is servicing by the record companies, syndicated programs, and music industry reporting and broadcast organizations. Operating costs could then be reduced at both stations by sharing service of the above-mentioned, as well as pooling our record libraries and allowing each school the use of the other's production facilities.

(5) WHHS would not incur any costs in this proposed time-share. All required fees and expenses will be the responsibility of WHRC/Haverford-Bryn Mawr Broadcasting, Inc.

(6) Haverford-Bryn Mawr Broadcasting, Inc. would be prepared to pay the greater part of the costs of the 10 watt time-share FM station's increase to a 100 watt station when this would be considered a feasible undertaking.

(7) Although both WHRC and WHHS would operate on a reduced time schedule, this would allow both stations to place greater emphasis on the quality and professional delivery of their broadcasts. Additional care could be taken in production, preperation, training, and education of staff and disc jockeys.

It is our hope that the Board of Education and WHHS will recognize the merits of this FM time-share proposal as it is a significant advance for WHRC and WHHS from which we could both reap the benefits.

EXHIBITS

EXHIBIT A

Commonwealth of Pennsylvania

June 23, 1982

To All to Whom These Presents Shall Come: Greeting:

IN RE: "HAVERFORD-BRYN MAWR BROADCASTING, INC."

I, WILLIAM R. DAVIS, Secretary of the Commonwealth of the Commonwealth of Pennsylvania do hereby certify that the foregoing and annexed is a true and correct photocopy of Articles of Incorporation which appear of record in this Department.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the seal of the Secretary's Office to be affixed, the day and year above written.

William R. Davis

Secretary of the Commonwealth

DSCB-40 (Rev. 2-79)

ld

EXHIBIT B

DRAFT

ARTICLES OF INCORPORATION OF
HAVERFORD-BRYN MAWR BROADCASTING, INC.

In compliance with the requirements of 15 Pa. S. §7316 the undersigned, desiring to be incorporated as a non-profit corporation, hereby certifies that:

FIRST: The name of the Corporation is HAVERFORD-BRYN MAWR BROADCASTING, INC.

SECOND: The location and post office address of the initial registered office of the Corporation in this Commonwealth is Haverford College, Haverford, Pennsylvania 19041.

THIRD: The Corporation is incorporated under the Non-profit Corporation Law of the Commonwealth of Pennsylvania for the purpose of conducting exclusively charitable, religious, scientific, educational and literary activities within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any successor United States Internal Revenue Law) by:

(a) Organizing and operating a radio station to serve Haverford College, Bryn Mawr College and the surrounding communities with alternative, local interest and educational programming; and

(b) Providing the students of Bryn Mawr College and Haverford College

communities) with the opportunity to learn about and participate in all phases of radio broadcasting.

The Corporation shall engage in all activities properly related to the foregoing, including the requesting of funds from individuals, corporations and other exempt organizations for financing the services to be provided.

FOURTH: All activities of the Corporation shall be subject to the following restrictions:

(a) No part of the activities of the Corporation shall be the carrying on of propaganda or attempting to influence legislation.

(b) The Corporation shall not participate in or intervene in (including the publishing or distributing of statements) any political campaign on behalf of any candidate for public office.

(c) The Corporation shall neither have nor exercise any power, nor shall it engage directly or indirectly in any activity that would invalidate its status (1) as a corporation which is exempt from federal income taxation as an organization described in Section 501(c)(3) of the Internal Revenue Code of 1954 or (2) as a corporation, contributions to which are deductible under Sections 170, 2055(a)(2), 2106(a)(2) and 2522(a)(2) of the Internal Revenue Code of 1954.

(d) The Corporation does not contemplate pecuniary gain or

profit, incidental or otherwise to its members or to any persons who are, from time to time, exercising the rights and powers of persons, and no part of the net income of the Corporation shall inure to the benefit of any such person, provided that the Corporation may pay reasonable compensation and may make other reasonable disbursements and distributions in the performance of its proper purposes.

FIFTH: The term for which the Corporation is to exist is perpetual.

SIXTH: The Corporation is organized upon a non-stock basis.

SEVENTH: The Corporation shall have no members.

EIGHTH: In the event of dissolution of the Corporation, all of its assets and property of every nature and description whatsoever remaining after payment of liabilities and obligations of the Corporation shall be paid over and transferred to a corporation or other entity exempt from tax as an exclusively charitable, educational, literary or scientific organization under Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any successor United States Internal Revenue Law) having substantially similar purposes and no portion of said assets and property shall inure to the benefit of any officer or

EXHIBIT C

DRAFT

BY-LAWS

OF

HAVERFORD-BRYN MAWR BROADCASTING, INC.

Article I

Board of Directors

Section 1. Number. The Board of Directors shall consist of eight persons.

Section 2. Term and Election. Each director shall serve for a term of one year and thereafter until a successor is appointed. Three directors shall be appointed by Haverford College. Three directors shall be appointed by Bryn Mawr College. At the annual meeting the six directors thus appointed shall elect two additional directors who shall be persons unaffiliated with either college who are residents of the communities surrounding the colleges. Vacancies in the board of directors shall be filled for the unexpired term in the same manner.

Section 3. Meetings. The annual meeting of the board of directors for the election of directors shall be held during the month of September or at such other time and at such place as the board may from time to time determine. Regular meetings of the board of directors shall be held at such time and place as the board may from time to time determine. Special meetings of the board may be called at any time by the chairman or not less than two directors. All meetings of the board of directors may be held within or without the Commonwealth of Pennsylvania.

Section 4. Notice. Written notice of the time and place of all meetings of the board shall be mailed or delivered at least five days in advance of the meeting.

Section 5. Quorum. One more than one-half of the board then in office shall constitute a quorum for the transaction of business at any meeting of the board.

Article II

Officers

Section 1. Officers Generally; Election. The officers of the corporation shall be a president, vice president, secretary, treasurer and such other officers as the board deems desirable, none of whom need be a member of the board of directors. The same person may hold any two or more offices. In addition to the powers and duties set forth in these By-Laws, each officer shall have such powers and duties as are usually related to their offices and as the board may determine by resolution. All officers shall be elected at the annual meeting by the newly constituted board.

Section 2. President. The president shall control and manage the property, business and affairs of the corporation subject to the policies and directions of the board.

Section 3. Vice President. The vice president shall assist the president in the performance of his duties and shall perform the duties of the president in the event of his absence, incapacity or death, subject to the policies and directions of the board.

Section 4. Secretary. The secretary shall keep the minutes of all meetings of the board and shall have charge and custody of the records of the board and the corporation.

Section 5. Treasurer. The treasurer shall have charge and custody of all funds of the corporation, shall maintain an accurate accounting system and shall present financial reports to the board in such manner as the board may from time to time determine.

Article III

Indemnification

Section 1. Right to Indemnification. The corporation shall indemnify any person who was or is a party or

threatened to be made a party to any threatened, pending or completed action, suit or proceeding either civil, criminal, administrative or investigative by reason of the fact that he is or was a director, officer or employee of the Company or is or was serving at the request of the corporation as a director, officer or employee of another organization against expenses (including attorneys' fees), judgments, finds and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding to the extent that such person is not otherwise indemnified and the power to do so has been or may be granted by statute. For this purpose the board of directors may, and on request of any such person shall be required to, determine in each case whether or not the applicable standards in any such statute have been met, or such determination shall be made by independent legal counsel if the board so directs or if the board is not empowered by statute to make such determination.

Section 2. Indemnification Not Exclusive. The foregoing indemnification shall not be deemed exclusive of any other right to which one indemnified may be entitled, both as to action in his official capacity and as to action in another capacity while holding such office, and shall inure to the benefit of the heirs, executors and administrators of any such person.

Section 3. Insurance and Other Indemnification. The board of directors shall have the power to (i) purchase and maintain, at the corporation's expense, insurance on behalf of the corporation and on behalf of others to the extent that power to do so has been or may be granted by statute, and (ii) give other indemnification to the extent permitted by law.

Article IV

Amendment of By-Laws

These By-Laws may be altered, amended or repealed by the directors at any meeting of the board.

Adopted: , 1982.

director of the Corporation or any enterprise organized for profit.

NINTH: The name and post office address of the incorporator is:

Name	Address
Larry W. Taylor	Haverford College Haverford, PA 19041

IN TESTIMONY WHEREOF, the incorporator has signed and sealed these Articles of Incorporation this day of , 1982.

_____(SEAL)

Approved and filed in the Department of State on the day of , 1982.

_____
Secretary of the Commonwealth

EXHIBIT D

DRAFT

HAVERFORD-BRYN MAWR BROADCASTING, INC.

Delegation of Responsibility to
Board of Managers

Recognizing that the overall responsibility for the operation of a radio station licensed to Haverford Bryn Mawr Broadcasting, Inc. rests with the Board of Directors, that Board of Directors hereby delegates certain responsibilities to the Board of Managers of that station. This delegation is subject to immediate revocation by the Board of Directors without cause.

The Board of Managers shall consist of up to seven individuals who shall be the Business Manager, Music Manager, News Manager, Operations Manager, Personnel Manager, Programming Manager and Technical-Engineering Manager of the station. Original appointments to those positions shall be made by the Board of Directors from among students of Haverford College and Bryn Mawr College. Thereafter, appointments to those positions shall be made by the Board of Managers with the consent of the Board of Directors.

The Board of Managers shall conduct the day-to-day operations of the station in a manner consistent with the general policies established from time to time by the Board of Directors. The Board of Managers shall make recommendations to the Board of Directors with respect to all matters affecting the station. In the interim between meetings of the Board of Directors, the Board of Managers shall have the power to fill vacancies in the Board of Managers on an "acting" basis. The Board of Managers shall have the power to expel any Manager and reassign the duties associated with that position. The Board of Managers shall have the responsibility for selecting and maintaining the staff to run the station and the responsibility for programming the station.

The Board of Managers shall have no power to borrow money or make expenditures in excess of available funds. The Board of Managers shall have no power to enter any employment contract. The Board of Managers shall have no authority to enter any contract for a period longer than one year.

Decisions of the Board of Managers shall be made by majority vote in a meeting of which all Managers have

Business Department:

Manager

(1) Serves as the station treasurer, responsible for budgeting, bill paying and for station purchases.

(2) Oversees fund raising for the station.

(3) Helps to coordinate FM operations.

(4) Recruits staff to help within department.

(5) Obtains necessary licenses and approvals from FCC and others.

Music Department:

Manager

(1) Oversees the maintenance of and acquisitions for the station's record library.

(2) Coordinates and selects play list albums.

(3) Represents the station to record companies.

(4) Responsible for developing the station's musical programming goals.

Staff

(1) Catalogues and maintains record collection.

(2) Assists in the compilation of the playlist.

(3) Reviews and recommends new acquisitions.

News Department:

Manager

(1) Coordinates the national news service with the local news reports.

(2) Produces in-depth news programming.

(3) Produces public service and promotional announcements.

Staff

(1) Announcers to present live and taped news, weather and sports broadcasts and public service programs.

(2) Reporters to gather news information and to write copy.

Operations Department:

Manager

(1) Manages the daily operation of the station, office and studio.

(2) Represents the station to the community as nominal head.

(3) Helps to coordinate station departments.

(4) Responsible for the lawful compliance of FCC broadcast regulations.

(5) Keeps running report of station progress.

Staff

(1) Assists Manager in monitoring studio operation.

Personnel Department:

Manager

(1) Monitors the performance of station staff, keeps staff records.

(2) Works with programming director to schedule staff.

(3) Publishes the bi-weekly newsletter for station.

(4) Acts as a liaison between the staff and the Board of Managers.

Staff

(1) Assists the Manager.

Programming Department:

Manager

(1) Designs programming format, emphasis and schedule.

(2) Monitors programming quality.

(3) Surveys the community to determine programming interests.

(4) Directs station publicity and promotions.

Staff

(1) Assists Manager.

Technical Department:

Manager

(1) Responsible for the purchase and the maintenance of all studio equipment.

Technical Department (continued):

(2) Works in coordination with engineer to ensure the optimal transmission of signal.

(3) Works with engineer to maintain all technical standards within FCC requirements.

(4) Provides production facilities, both in the studio and remote, for all departments.

Staff

(1) Provide daily checks of equipment.

(2) Assist in remote broadcast production.

EXHIBIT E

HAVERFORD-BRYN MAWR BROADCASTING, INC.

BOARD OF DIRECTORS

Mary Lou Allen - Haverford College
Tom Gowen - General Community
Chuck Heyduk - Bryn Mawr College
Skip Shakespeare - Bryn Mawr College
Gail Vogels - Haverford College
Steve Watter - Haverford College
vacancy - Bryn Mawr College
vacancy - General Community

OFFICERS OF THE BOARD

Diane Davison - President
Meg Russell - Vice President
Ellen Hauser - Secretary and Treasurer

BOARD OF MANAGERS

Diane Davison - General Manager and Operations Director
Ellen Hauser - Business Manager
Adam Cifu - Personnel and Program Director
Jen Waits - Music Director
Alex Gerberick - Music Director
Steve Falcheck - Technical Director
Michelle Hester - Arts Director
Meg Russell - Music Education Director
vacancy - Production Director

 Inquirer 12/2/80

Edward B. Patterson Sr., 78, head of research firm, inventor

NB

By Burr Van Atta
Inquirer Staff Writer

Edward B. Patterson Sr., 78, scientist, inventor and chairman of the board of the Arthur H. Thomas Co. in Philadelphia, died Monday in Cooper Medical Center in Camden. Formerly a resident of Haddonfield, in recent years he lived in Cherry Hill.

An electrical engineer, Mr. Patterson was active in a wide range of scientific organizations and held a number of patents for electronic projects.

He began his career in 1924, joining the Victor Talking Machine Co. — a forerunner of RCA Victor — upon his graduation from Haverford College. Working with Victor and RCA, he quickly became a specialist and was named to head a research section on special radio audio systems.

In 1935, shortly after some of his work was exhibited at the World's Fair in Chicago, he joined the Arthur H. Thomas Co., a scientific research firm at Third and Vine Streets in Center City, as assistant treasurer.

He became treasurer, vice president, and president of the firm in a series of promotions. In 1955, he was named chairman of the board.

Mr. Patterson became active in the Scientific Apparatus Makers Association in 1942 and served on all of its committees in the succeeding 38 years. He was [illegible]ded the association's SAMA Award in 1972.

A 50-year member of the Franklin Institute, he served in liaison with the National Board of Standards. He was a member of the Society for Applied Spectroscopy, the American Society for Testing and Materials, and was a senior member of the Institute of Electrical and Electronic Engineers.

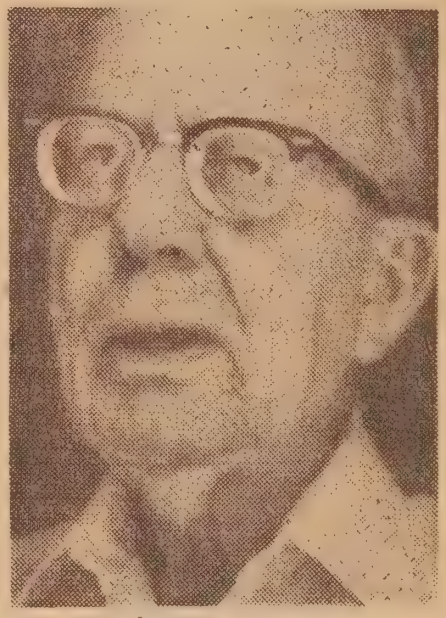
Mr. Patterson was also a member of the American Chemical Society, the Union League and the Tavistock Country Club.

One of the early broadcasters, he was a member of the South Jersey Radio Association for 60 years and during World War I, taught wireless operation to Army and Navy personnel.

Among his patents were several for a "color organ," which translated individual notes and chords played on the keyboard into shades of color, and complex displays of colored lights that appeared in fountains of "dancing water" at the Chicago and New York World Fairs.

Although he was widely known in professional circles, he managed to stay out of the public eye until the Aug. 22, 1974, kidnapping of his son, Edward B. Patterson Jr., then vice president and general manager of the Arthur H. Thomas Co., from the firm's parking lot.

Notified of the kidnapping and $250,000 ransom demand, the elder Patterson raised the sum in less than



Edward B. Patterson Sr.

a day. The money was not needed. Federal agents said later that the kidnappers had panicked and decided to release the younger Patterson.

An employee of the firm, Joseph Baxter, 37, and a companion, Ernest V. Ware, 37, were sentenced to federal prison for the crime in early 1975.

In addition to his son, he is survived by his wife, Geraldine Kirk Patterson, and three grandchildren.

Funeral services are to be scheduled at the convenience of the family.

Ker. Office



Plaza plans addition of elegant restaurant

By JOHN CORR

Center City is getting yet another elegant gourmet restaurant.

Later this month, the restaurant at the **Plaza**, 18th Street and Benjamin Franklin Parkway Parkway, will close down for extensive renovations. When it reopens in April, it will be a small restaurant in the grand tradition, according to the Plaza's general manager, **Adair Chew**. They haven't decided yet on a name for the place, but if you have any ideas, you can call Chew at the Plaza. There will be a prize if your suggestion is chosen. **Howard Gordon** will manage the new restaurant.

•

When **Mike Volpe** started picking out tunes on a guitar at the age of five, his aunt said:

"He's going to be a musician."

And his father said:

"No he's not."

Ten years later, when Mike Volpe was earning a pretty penny singing in a bar in New Jersey, he told his father:

"I'm going to be an entertainer."

And his father said:

"No you're not."

Mike is now singing and playing a number of instruments evenings at the **Red Oak** on Walnut Street near 15th. He has been working steadily since he began sneaking out of his bedroom window so he could sing in that New Jersey bar at age 15.

"My dad was connected with show business all his life, and he just thought it was an unstable way to



On the Town

Chaiken Orchestra plays the tunes of the 1930s and '40s every Monday night . . . One of the great bass players in the area, **Al Stauffer**, is now playing with pianist **Jim Dell'Orifice** during the cocktail hour Friday in the **O'Brien Lounge** at the Bellevue Stratford . . . There's jazz Wednesdays and Saturdays with **Marlow Montana** and **Rashidii** at **Beginners Luck**, 37th and Chestnut Streets.

•

PEOPLE: **Alfio Gaglianese** is being barely sufferable this week. Alfio is the suave maitre d' at **Da Vinci's** on Walnut Street and, in his fancy tuxedo and iron-gray hair, he has always been something of a ham. But, last week, he was hired as a model in a television commercial, and also was seen on a local TV show demonstrating how to make turkey pie.

And, this week, he thinks he's Errol Flynn.

It was not

EQUIPMENT NEEDS

WHRC

Amplifier/Power Unit, 100 watts, monophonic FM

Cable

Antennae

Parts for a small tower

$15,000 (without labor)

Haverford College

A NOTE FROM

STEPHEN CARY

TO: ~~Stephen Carey~~ GEL / H. Larson

DATE: 1/5/81

Attached is a carbon
letter from Andrew
Lyon. Let's discuss

...tcom Communications, Inc
...llege Road East | Princeton, NJ 08540 | Telephone (609) 734-4001
Andrew F Inglis ~~President~~

RCA

N F. INGLIS
HOUSE ROAD
NEW JERSEY 08057

DEC 1980

December 29, 1980

Mr. Stephen G. Cary
Senior Vice President
Haverford College
Haverford, PA 19041

Dear Steve:

Thank you for your good letter of December 19 in which you described plans for WHRC.

I too have been following Mr. Khashoggi's career -- as well as that of his wife. Any lady (?) who is successful in stealing her daughter's boyfriend must have something!

I am very interested in the WHRC project which you have described, and I would be happy to meet with you and a student representative at your convenience. Our office has now been moved to the Princeton area, which is an easier drive than Piscataway. For your information, I have attached my business card which indicates my office address and telephone number.

You are forewarned that my personal ability to make any financial contributions to WHRC in 1981 will be very limited. This is our Class's 40th Anniversary, and we have set a rather ambitious goal for our Class Gift. My share of this is likely to exceed my budget! Nevertheless, I would be happy to meet with you to discuss plans or to help in any non-financial way and to discuss some financial help in later years.

Sincerely yours,

Andrew F. Inglis

For background on WHRC

Haverford College requests a grant of $7,000 from the CBS Foundation to assist in relocating the college radio station WHRC in new quarters.

I. Introduction

The first college broadcasting station in the East went on the air at Haverford College in 1921. A group of enterprising undergraduates secured financial backing from the college's alumni and proceeded to build what was called "a fifty watt set." The "set" was issued the call letters WABQ, and its programs were received from Maine to Michigan.

During this early period, the station also conducted experiments with short-wave-lengths in code. Fifty years ago, Haverford telegraph signals were heard in Hawaii, Puerto Rico, Maine, Texas, California, Washington, and England. In 1926 a trans-Atlantic Oxford-Haverford chess match by radio was successfully attempted.

Even greater things were in store for Haverford's pioneering project. In 1927, undergraduate Bill Halstead enlarged the station's capacity to 750-1000 watts, which made it second only to KDKA in Pittsburgh as Pennsylvania's most powerful station.

Such eminence was short lived, for Haverford's station soon lost out to the area's growing commercial broadcasting industry. When WIP took over WABQ's frequency, Haverford's station relinquished its original call letters, and assumed carrier current status under the new call letters WHAV. In the early 1940's, its signal was heard only by the college community, but it affiliated with the Intercollegiate Broadcasting System, and in 1945, the Haverford Radio Club aided in the formation of the Middle Atlantic Network, the first collegiate network, whose membership included WBMC at Bryn Mawr College, WSRN at Swarthmore College, and WXPN at the University of Pennsylvania. In 1947 Haverford's call letters were changed by the FCC to WHRC, which still remains its identification.

Except for brief periods in the '30's and the middle '60's when student interest flagged, WABQ-WHAV-WHRC has been in continuous operation since 1921, and since 1960 when WBMC ceased operations, Haverford's station has served both the Bryn Mawr and Haverford communities.

II. The scope of present WHRC broadcasting activities

Ever since WHRC went back on the air in 1969, it has gradually

been expanding both its air-time and its programming, and with them, its listening audience. This fall the station is served by the largest student organization in the bi-college Bryn Mawr-Haverford community. Eighty students are involved in news writing, sports casting, copy writing, programming, public relations, radio theater, and technical services.

The station serves two purposes: as a source of campus information and entertainment, and as a training ground and extra-curricular activity for those involved in any phase of its operations. No interested student is turned away for lack of skill or experience. Instead, the more experienced students, whether involved in programming, announcing, writing, or technical maintenance work take responsibilities for training the inexperienced.

The station is now in the air, live, for 15 hours a day, seven days a week, and offers a wide variety of programs. Its largest department is the Radio Theater Department, manned by a student repetory group which performs radio plays, some by established authors, some originally produced. The station features two radio theater programs each week, in addition to a regular Sunday night feature: "Midnight Stories," which involves dramatic readings of horror or fantasy material, with musical and other sound effects provided by the station's Music Department.

The Special Production Department stresses the creative use of the sound potential of radio, and writes, engineers, and produces the station's theme songs and musical station breaks. The department also produces News Specials on timely subjects, ranging from national topics such as the Agnew resignation, to local events such as a two part special on rape, following a campus incident in the fall.

The News Department has a daily program at 7 p.m. with shorter news reports throughout the evening. It mixes national news with announcements of campus events and developments. The Sports Department is equipped with a remote broadcasting unit to provide the campus with live broadcasts of away games.

III. WHRC Needs

All of these activities are financed by a grant of funds - $1,500 per semester - from the Student Council, which, at Haverford, has control of a portion of the Unit Fee of $185.00 paid by each student. It dispenses its portion to various student activities, and this regular subvention serves to meet the ongoing needs of WHRC.

Now, however a special need has arisen for which Haverford seeks the aid of the CBS Foundation on a one-time basis. WHRC must move because its present facilities are needed as part of a major renovation project in which an entire building is being remodeled for use by an academic department.

This project is, however, taking place simultaneously with the final phase of a three-stage project to provide Haverford and Bryn Mawr students with a Student Center, and it has always been projected that this third stage would include the provision of facilities for Haverford's Students' Council and Haverford's radio station. With its completion, the Center will house a whole complex of student related activities, including a snack bar, a cabaret area, a game room, TV lounge, bookstore, mailroom, and student organization offices. During the past three years this whole project has been gradually financed from a wide variety of sources, until only the final phase remains to be carried out.

It is for this phase that a $7,000 grant from the CBS Foundation is sought to help finance the move of WHRC to its new quarters. The college architects have projected a cost of $14,500 for this project. $3,500 has been cut from this estimate because of work to be done by the station's student technicians and the college's own work force. $4,000 is being provided by the students through their Soudents' Council, which has agreed to make a special grant to the project. The balance is sought from the CBS Foundation.

We believe this request merits the Foundation's support. WHPC is a thriving, student led undertaking, providing valuable training and experience for students interested in careers in the broadcasting industry. It plays an important role in campus life, and is carrying forward a tradition of radio at Haverford that goes back more than 50 years, to the very infancy of the broadcasting medium. We hope the CBS Foundation will make it possible to launch WHPC on its next 50 years in a new and central location in the college's modern student center.

Haverford College

TO: Hogie Hansen FROM: Nancy Wayne Nancy

RE: CBS, Inc. DATE: 12/5/80

I have pulled together information on Haverford's past relationship with CBS, Inc., including a copy of a proposal for funding for WHRC sent in 1974 which was not funded. I have also included the most recent Source Book Profile on the Foundation. CBS usually does not publish the purpose of grants, so it is difficult to know if any other educational institution has received funding for a radio station. Certainly Carol Vargo's memo of December 13, 1974 tells us that at that time they were not funding such projects. The entire list of Higher Education grants in 1978 was very small, and it should be noted that the same schools received similar funding in 1977, except University of Pennsylvania did not receive a grant in 1977 and Simmons College Graduate Management Program did.

I see that Bill Leonard, President of CBS News, is not on the Foundation's board; he is a family friend and I would be willing to contact him if you think it would help. Of course we have John Dusseau '34 and other alumni and friends (listed below) at CBS who might help out. We have received matching gifts from CBS from all of those listed.

John C. Dyson '50 Special Projects Editor, W.B. Saunders Co. (publishing)

David H. Foster '69 Director, Reporting and Analysis, CBS

Cornelius Keating (Parent of David '82) President, Columbia House

cc: M.A. Stone

Haverford College

CBS found.

TO: Steve Cary FROM: Carol Vargo

RE: Trip to New York, December 17 DATE: December 13, 1974

Steve: On December 10, I called Earl Whitcraft's office, Secretary of Mobil Oil Foundation. He's booked with appointments until January 3. We'll have to call back then. Besides, on December 17, Whitcraft and foundation staff will be reviewing the budget. He may be in a better position to advise us after that meeting.

I spoke with Ms. Helen Brown, Executive Director of CBS Foundation, to arrange a December 17 meeting for you. She was pleasant and apologized for our not having received a reply to our request for the relocation of the radio station. Julius Brauner, former foundation executive director, died suddenly after we submitted our application. Our proposal probably just dropped between the cracks.

Ms. Brown's inclination was that our proposal would be turned down because CBS stays away from supporting closely allied interests such as public or educational broadcasting projects.

She would be happy to visit with you after the first of the year. December 17 was a bad day for any additional appointments. She would certainly speak with you on the phone at any time because Haverford is a fine school.

I think we should plan to have you visit both Whitcraft and Brown early in January.

Carol

CAV:np

CC: WFB; CAV.

DEC 16 197

Haverford College

HAVERFORD, PA. 19041

COPY

January 3, 1974

Ms. Helen Brown
CBS Foundation, Inc.
51 West 52nd Street
New York, New York 10019

Dear Ms. Brown:

Attached herewith is the appeal from Haverford College about which my colleague Steve Cary spoke to you on the telephone on January 2nd.

I understand from him that there may be some legal complications about funding a program in an area so closely related to that of CBS, but I hope this won't be the case. Haverford College's radio station has such a long and interesting history, and involves so many of its students in various phases of its operations, that our proposal seemed like one that might particularly appeal to the Foundation.

As you know, the college was honored with a $3,000 grant from the Foundation two years ago as a result of the contributions made to CBS by John Dusseau, Haverford '34, and this earlier support encouraged us to seek your help again on a modest project for which assistance now would be especially timely.

We would, of course, be pleased to provide further information, or visit your offices in New York, if that would be helpful.

I look forward to hearing from you.

Sincerely,

John R. Coleman

JRC/mer

bcc: Chron
CBS Foundation
Stephen Bronstein

Haverford College requests a grant of $7,000 from the CBS Foundation to assist in relocating the college radio station WHRC in new quarters.

I. Introduction

The first college broadcasting station in the East went on the air at Haverford College in 1921. A group of enterprising undergraduates secured financial backing from the college's alumni and proceeded to build what was called "a fifty watt set." The "set" was issued the call letters WABQ, and its programs were received from Maine to Michigan.

During this early period, the station also conducted experiments with short-wave-lengths in code. Fifty years ago, Haverford telegraph signals were heard in Hawaii, Puerto Rico, Maine, Texas, California, Washington, and England. In 1926 a trans-Atlantic Oxford-Haverford chess match by radio was successfully attempted.

Even greater things were in store for Haverford's pioneering project. In 1927, undergraduate Bill Halstead enlarged the station's capacity to 750-1000 watts, which made it second only to KDKA in Pittsburgh as Pennsylvania's most powerful station.

Such eminence was short lived, for Haverford's station soon lost out to the area's growing commercial broadcasting industry. When WIP took over WABQ's frequency, Haverford's station relinquished its original call letters, and assumed carrier current status under the new call letters WHAV. In the early 1940's, its signal was heard only by the college community, but it affiliated with the Intercollegiate Broadcasting System, and in 1945, the Haverford Radio Club aided in the formation of the Middle Atlantic Network, the first collegiate network, whose membership included WBMC at Bryn Mawr College, WSRN at Swarthmore College, and WXPN at the University of Pennsylvania. In 1947 Haverford's call letters were changed by the FCC to WHRC, which still remains its identification.

Except for brief periods in the '30's and the middle '60's when student interest flagged, WABQ-WHAV-WHRC has been in continuous operation since 1921, and since 1960 when WBMC ceased operations, Haverford's station has served both the Bryn Mawr and Haverford communities.

II. The scope of present WHRC broadcasting activities

Ever since WHRC went back on the air in 1969, it has gradually

been expanding both its air-time and its programming, and with them, its listening audience. This fall the station is served by the largest student organization in the bi-college Bryn Mawr-Haverford community. Eighty students are involved in news writing, sports casting, copy writing, programming, public relations, radio theater, and technical services.

The station serves two purposes: as a source of campus information and entertainment, and as a training ground and extra-curricular activity for those involved in any phase of its operations. No interested student is turned away for lack of skill or experience. Instead, the more experienced students, whether involved in programming, announcing, writing, or technical maintenance work take responsibilities for training the inexperienced.

The station is now in the air, live, for 15 hours a day, seven days a week, and offers a wide variety of programs. Its largest department is the Radio Theater Department, manned by a student repetory group which performs radio plays, some by established authors, some originally produced. The station features two radio theater programs each week, in addition to a regular Sunday night feature: "Midnight Stories," which involves dramatic readings of horror or fantasy material, with musical and other sound effects provided by the station's Music Department.

The Special Production Department stresses the creative use of the sound potential of radio, and writes, engineers, and produces the station's theme songs and musical station breaks. The department also produces News Specials on timely subjects, ranging from national topics such as the Agnew resignation, to local events such as a two part special on rape, following a campus incident in the fall.

The News Department has a daily program at 7 p.m. with shorter news reports throughout the evening. It mixes national news with announcements of campus events and developments. The Sports Department is equipped with a remote broadcasting unit to provide the campus with live broadcasts of away games.

III. WHRC Needs

All of these activities are financed by a grant of funds - $1,500 per semester - from the Student Council, which, at Haverford, has control of a portion of the Unit Fee of $185.00 paid by each student. It dispenses its portion to various student activities, and this regular subvention serves to meet the ongoing needs of WHRC.

Now, however a special need has arisen for which Haverford seeks the aid of the CBS Foundation on a one-time basis. WHRC must move because its present facilities are needed as part of a major renovation project in which an entire building is being remodeled for use by an academic department.

This project is, however, taking place simultaneously with the final phase of a three-stage project to provide Haverford and Bryn Mawr students with a Student Center, and it has always been projected that this third stage would include the provision of facilities for Haverford's Students' Council and Haverford's radio station. With its completion, the Center will house a whole complex of student related activities, including a snack bar, a cabaret area, a game room, TV lounge, bookstore, mailroom, and student organization offices. During the past three years this whole project has been gradually financed from a wide variety of sources, until only the final phase remains to be carried out.

It is for this phase that a $7,000 grant from the CBS Foundation is sought to help finance the move of WHRC to its new quarters. The college architects have projected a cost of $14,500 for this project. $3,500 has been cut from this estimate because of work to be done by the station's student technicians and the college's own work force. $4,000 is being provided by the students through their Soudents' Council, which has agreed to make a special grant to the project. The balance is sought from the CBS Foundation.

We believe this request merits the Foundation's support. WHRC is a thriving, student led undertaking, providing valuable training and experience for students interested in careers in the broadcasting industry. It plays an important role in campus life, and is carrying forward a tradition of radio at Haverford that goes back more than 50 years, to the very infancy of the broadcasting medium. We hope the CBS Foundation will make it possible to launch WHRC on its next 50 years in a new and central location in the college's modern student center.

The Foundation Center Source Book Profile

CBS Foundation Inc.

Address:
51 West 52nd Street
New York, New York 10019

Telephone: 212-975-5791

Contact: Helen M. Brown, Executive Director

Officers:
John W. Kiermaier, Vice-President
Charles T. Bates, Secretary
Carl A. Muller, Treasurer
Helen M. Brown, Executive Director
Dorothy M. Conway, Assistant Treasurer

Directors:
Marietta Tree, Chairman
William A. M. Burden
Gene F. Jankowski
John Phillips
Benno C. Schmidt
Franklin A. Thomas

Financial Data: (Year ended 12/31/78)

Assets (market value):	$ 2,117,711
Gifts Received:	$ 1,137,935
Expenditures Including Grants:	$ 1,735,779
Grants Paid:	$ 1,731,925
Number of Grants:	15
High:	$ 334,300
Low:	$ 625
General Range:	$25,000-250,000
Grants Approved for Future Payment:	$ 1,551,000
Number Approved:	17

Sponsoring Company: CBS Inc.
Business: Radio and television broadcasting, recorded music, musical instruments, publishing, hobby/craft and leisure products, toys, direct marketing service, and retailing of audio equipment
Employees: 38,000
Sales: $3.67 billion
Fortune 500 Ranking: 1978 — 87th in sales, 127th in assets, and 66th in net income

Background: The CBS Foundation Inc. is a company-sponsored foundation. It was incorporated in New York in 1953 as the philanthropic arm of Columbia Broadcasting Corporation. Three of the officers and all of the directors of the foundation also serve as officers or directors of CBS Inc.

Foundation Publications: None

Purpose: General purposes; grants primarily for cultural affairs, the performing and fine arts, and civic affairs in areas of company operations.

Grant Analysis

Contributions in 1978 reflected the foundation's stated purpose as well as some interest in community development. Thirty-six percent of the grant dollar was allocated to fine and performing arts programs, including the year's largest grant of $334,300 to the American Academy and Institute of Arts and Letters. The next highest share of the contributions (23%) was granted to five colleges and universities, including the Harvard University Graduate School of Education. A sizable grant of $250,000 was awarded in this category to Columbia University. Grants for arts education (16%) were awarded to a school and an academy of dramatic arts. Equal portions of funds were allocated to the Bedford-Stuyvesant Restoration Corporation and to the Brooklyn Children's Museum ($215,000 each). Two small grants to philanthropic service organizations accounted for less than one percent of the funding. Twelve of the 15 recipients in 1978 had also received grants in 1977. In addition to the grants paid in 1978, the foundation has approved 17 grants totaling $1,551,000 for future payment.

	No. of grants	Amount	Percent of grant dollars
Fine and Performing Arts	4	$ 614,300	36
Higher Education	5	400,000	23
Arts Education	2	285,000	16
Community Development	1	215,000	1
Museum	1	215,000	12
Other	2	2,625	Less than 1%
	15	$1,731,925	100%

Types of Support: In 1978, types of support were unspecified. The foundation does not make grants for building funds.

Recipient Type: Recipients in 1978 included fine and performing arts organizations, colleges, universities, a graduate school of education, institutions for arts education, a community development group, a museum, and two philanthropic service organizations. No grants to individuals.

Geographic Distribution: Support is limited to areas where CBS Inc. operates. In 1978, nine of the 15 recipients were located in New York. The other six recipients were located in Connecticut, Massachusetts, Mississippi, Pennsylvania, Washington, D.C., and London, England.

Grants: The following is a complete list of grants paid by the foundation in 1978. The foundation's grants are recorded in the annual and bimonthly Foundation Grants Index.

Fine and Performing Arts

American Academy and Institute of Arts and Letters, New York, NY	$334,300
Municipal Art Society of New York, NY	200,000
Carnegie Hall Society, Inc., New York, NY	70,000
Royal Society of Arts, London, England	10,000

Higher Education

Columbia University, New York, NY	250,000
University of Pennsylvania, Philadelphia	50,000
Tougaloo College, MS	40,000
Yale University, New Haven, CT	35,000
Harvard University Graduate School of Education, Cambridge, MA	25,000

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Arts Education

American Academy of Dramatic Arts, New York, NY	$160,000
The Harlem School of the Arts, New York, NY	125,000

Community Development

Bedford-Stuyvesant Restoration Corporation, Brooklyn, NY	215,000

Museum

Brooklyn Children's Museum, NY	215,000

Other

The Foundation Center, New York, NY	2,000
Council on Foundations, Washington, DC	625

Policies, Guidelines and Application Procedures: The foundation's board meets quarterly. A letter of inquiry is the preferred method of initial contact with the foundation. The foundation does not require completion of an application form or issue guidelines for submission of proposals. If a project is within the current interests of the foundation, one copy of a proposal will be requested.

Sources: 990-AR, 990-PF

National Foundation On The Arts And The Humanities
National Endowment For The Arts

Pro. No.	Title	Assistance	Eligibility	Range FA	Info, Applic. Proc.
45.005	Promotion of the Arts — Music	Project Grants	NPO, I	$15M; 2-80M	Information Processing, National Endowment for the Arts, 2401 E Street, NW, Washington DC 20506; **Director, Music Pro-Gram, NEA, 2401 E Street, NW, Washington DC 20506 (202) 634-6390**
45.006	Promotion of the Arts — Media Arts: Film / Radio / Television	Project Grants	NPO, I	$7.5M;2-5M-I $15M; 2-500M -NPO	**Director, Media Arts Program, National Endowment for the Arts, 2401 E Street NW, Washington, DC 20506 (202) 634-6300**
45.011	Promotion of the Arts — Special Projects	Project Garnts	NPO	$15M; 1-100M	**Director of Office of Special Projects, National Endowment for the Arts, 2401 E Street NW, Washington DC 20506 (202) 634-6020**

National Endowment for the Humanities

45.104	Promotion of the Humanities— Media Humanities Projects	Project Grants	NPO, Col	$206M; 4-1.5m	**Steve Rabin, Media Humanities Projects, Division of Public Progerams, National Endowment for the Humanities, MS 403, Washington DC 20506 (202) 724-0318**
45.115	Promotion of the Humanities— Youthgrants	Project Grants	I	$10M GP $2.5M I	**Marion Blakely, Director, Office of Youth Programs, MS 103, National Endowment for the Humanities, Washington DC 20506 (202) 724-0396**
45.131	Promotion of the Humanities— Special Projects	Project Grants	NPO, I	$50M;5-500M	**Lynn Smith, Special Projects, Division of Special Programs, National Endowment for the Humanities, MS 401, Washington DC 20506 (202) 724-0398**
45.135	Promotion of the Humanities— Youth Projects	Project Grants	NPO, Ed I	$2.5 or 5M Fx	**Marion Blakely, Director, Office of Youth Programs, MS 103, National Endowment for the Humanities, Washington DC 20506 (202) 724-0396**

NPO- Non-Profit Organization
I- Individual U. S. Citizen
M - 1000 m-million
GP - Group Projects
Ed I — Educational Institution
Fx — Fixed award amount
Bolcd Letters indicates who to send to for an application. Light letters indicate information contacts



Haverford College

A NOTE FROM

GEL

TO: Hogie

DATE: 3.5.81

Shall we meet about this? I'd be happy to see the junior Patterson '50, and Edward Sr.'s widow (in that order I think) if you wished to see Andrew Inglis.

Haverford College

A/mAS/

TO: Hogie Hansen FROM: Skip Lawrence

RE: WHRC DATE: 12-5-80

Edward B. Patterson, class of 1924, has just died. He was, from 1955 until retirement, chairman of the board of Arthur H. Thomas Co., a scientific research company in Center City. He had begun his career at the Victor Talking Machine Company just after his graduation from Haverford. He was a self-taught electrical engineer, and held a number of patents for electrical and electronic components. He is survived by his wife, Geraldine, and a son Edward B., Jr. (Barney), who followed his father into the Arthur H. Thomas Co. and is now a senior executive there.

Both Pattersons have been capital prospects. In February 1974 the senior Patterson made a gift of $2,500 in cash for radio station WHRC. In the letter enclosed with the check he said that the broadcasting license for WHRC's predecessor, WABQ, was obtained by him for the College, since he was the only student who had the proper operator's license. The full text of the letter is attached.

I would think that both Geraldine Patterson and Edward Patterson, Jr. might be likely prospects for gifts for WHRC.

Obituaries Inquirer 12/2/80 '24

Edward B. Patterson Sr., 78, head of research firm, inventor

By Burr Van Atta
Inquirer Staff Writer

Edward B. Patterson Sr., 78, scientist, inventor and chairman of the board of the Arthur H. Thomas Co. in Philadelphia, died Monday in Cooper Medical Center in Camden. Formerly a resident of Haddonfield, in recent years he lived in Cherry Hill.

An electrical engineer, Mr. Patterson was active in a wide range of scientific organizations and held a number of patents for electronic projects.

He began his career in 1924, joining the Victor Talking Machine Co. — a forerunner of RCA Victor — upon his graduation from Haverford College. Working with Victor and RCA, he quickly became a specialist and was named to head a research section on special radio audio systems.

In 1935, shortly after some of his work was exhibited at the World's Fair in Chicago, he joined the Arthur H. Thomas Co., a scientific research firm at Third and Vine Streets in Center City, as assistant treasurer.

He became treasurer, vice president, and president of the firm in a series of promotions. In 1955, he was named chairman of the board.

Mr. Patterson became active in the Scientific Apparatus Makers Association in 1942 and served on all of its committees in the succeeding 38 years. He was awarded the association's SAMA Award in 1972.

A 50-year member of the Franklin Institute, he served in liaison with the National Board of Standards. He was a member of the Society for Applied Spectroscopy, the American Society for Testing and Materials, and was a senior member of the Institute of Electrical and Electronic Engineers.

Mr. Patterson was also a member of the American Chemical Society, the Union League and the Tavistock Country Club.

One of the early broadcasters, he was a member of the South Jersey Radio Association for 60 years and during World War I, taught wireless operation to Army and Navy personnel.

Among his patents were several for a "color organ," which translated individual notes and chords played on the keyboard into shades of color, and complex displays of colored lights that appeared in fountains of "dancing water" at the Chicago and New York World Fairs.

Although he was widely known in professional circles, he managed to stay out of the public eye until the Aug. 22, 1974, kidnapping of his son, Edward B. Patterson Jr., then vice president and general manager of the Arthur H. Thomas Co., from the firm's parking lot.

Notified of the kidnapping and $250,000 ransom demand, the elder Patterson raised the sum in less than



Edward B. Patterson Sr.

a day. The money was not needed. Federal agents said later that the kidnappers had panicked and decided to release the younger Patterson.

An employee of the firm, Joseph Baxter, 37, and a companion, Ernest V. Ware, 37, were sentenced to federal prison for the crime in early 1975.

In addition to his son, he is survived by his wife, Geraldine Kirk Patterson, and three grandchildren.

Funeral services are to be scheduled at the convenience of the family.

Patterson's class yearbook shows that he entered HC from Camden High School. His activities at high school were soccer, track, Junior Day Committee, stage manager play, cheerleader, President Radio Club, Record Board, Skipper Seamen's Club, Glee Club.

1964 -- Patterson's alumni questionnaire shows he was employed as president of Arthur H. Thomas Company in Phila. He was living in Cherry Hill, New Jersey with his wife Geraldine and their one son.

February 1974 -- Patterson sent in a contribution of $2,500 for radio station WHRC and a letter that said, "for past history--the broadcasting license WABQ was obtained by me for H since I had the requisite first grade commercial operator's license." Nelson West's father offered him an old windmill tower and with engineering help from professor Rittenhouse the tower was moved from the West property to the top of the Sharpless Building for the antenna. The transmitter was built primarily by Bill Hallstead and Irving Smith. Money was contributed by Patterson's father although he did not know it at the time and did not discover where the money came from until years later. Sometime after Patterson graduated, the station was sold.

August 1974 -- Patterson's son, Edward B. Patterson, Jr., '50, was abducted in a parking lot near the Arthur H. Thomas Company in Phila. He was held for 37 hours and then was tossed, alive but shaken up, into a gutter in rural Springfield Township in Montgomery County. Patterson quoted his kidnappers as saying, "We'll be back for you." He removed his blindfold, looked up, saw an outdoor phone, stumbled toward the phone and called his house. The captors had asked for a ransom of $250,000, but they never showed up to collect it after Patterson's father had gathered up the money. FBI spokesmen said that they did not know why the abductors released Patterson unharmed without trying to collect the money. Two Black men were being sought in connection with the kidnapping. During his ordeal, Patterson had been "hog tied like an animal." Although his abductors did not hurt him, they kept him blindfolded for the duration. A complete article on the abduction is in the file of both Edward B. Patterson '24 and Edward B. Patterson, Jr. '50.

December 1975 -- C. Perry suggested Patterson be added to the Major Gifts Prospect List for the capital campaign.

April 1976 -- T. Cooper invited Patterson to lunch at 3 Girard Plaza to discuss "Ethics and the Professions." He did not attend.

July 1976 -- H. Glickman invited the Pattersons to dinner and the theater on campus. Unfortunately the event was cancelled.

September 1976 -- J. Coleman invited the Pattersons to dinner and music on campus.

October 1976 -- S. Cary suggested Nelson West be involved in cultivation plans for the Pattersons. West knows the family well and is familiar with their financial situation. Their company is privately owned and with no market for its stock, they had a cash problem, even though there is no question about the general value of their holdings. This situation creates a special problem. Whenever a member of the family dies, an estate tax becomes due. Early consultation with West on the subject was suggested.

November 1976 -- W. M. Maier invited the Pattersons to dinner and a concert on c. There is nothing on file to indicate whether they did or did not attend.

February 1977 -- David B. Arnold, Director of Development for Friends Hospital, wrote to C. Perry regarding his annual giving assignments. He mentioned that he had reached Edward Patterson, who remembers South Barclay and almost being thrown out for having a"floozie" in for a piece of his mother's cake. Patterson is not in favor of marching to the capitol in support of leftwingers. He feels that J. Coleman has a career to fall back on.

Haverford College

HAVERFORD, PA. 19041 215-649-9600

December 19, 1980

Mr. Andrew F. Inglis
741 Stone House Rd.
Moorestown, New Jersey 08057

Dear Andrew Inglis:

I don't think we've corresponded since our illuminating exchange a couple of years ago regarding the Triad Foundation and our friend Adnan Khashoggi - an exchange I remember with interest and appreciation. I received a number of letters about that controversial decision, but yours were the most cogent, and I appreciated our correspondence, despite the fact that differences remained.

Since then I've followed the Khashoggi career just out of interest - at least insofar as he's broken into print - and I was fascinated last year by reports of his wife's amorous adventures and subsequent divorce proceedings in which she demanded a settlement of a modest $2½ billion. One could never accuse the lady of thinking small; the audacity, the chutzpah of the whole proceeding, absolutely bogled my mind.

But I really didn't start off to write about Mr. Khashoggi or his wife. I started off to tell you about a project here at Haverford that I thought might evoke your interest, not to the extent of $2½ billion - only a modest fraction thereof. The enclosed sheet encapsulates the matter: a proposal on the part of the current operators of Haverford's WHRC to upgrade the station from carrier current AM to transmitted FM.

This idea has been in the works for some years, ever since the reinvigoration of WHRC some eight or nine years ago. As you know, the station was one of the first collegiate radio stations in the nation, and enjoyed great prominence in the twenties when the likes of Bill Halstead and Ed Patterson lifted it to a positive second only to Pittsburgh's KDKA in the state. With only one brief hiatus, WHRC has been on the air ever since, and is now by far the most venerable of all our student-run extracurricular activities.

As we've thought about launching this upgrading project - now that a band appears to be available - it occurred to me that you might be interested in supporting it, in view of your own distinguished career in radio communication.

All I have in mind right now is acquainting you with the proposal, and suggesting that if you're willing, I bring one of our student WHRC wizards over to Piscataway some day in January to have lunch with you and discuss the matter - understanding that there's no commitment, implied or otherwise, in your accepting my invitation.

Once Christmas events are concluded, can you let me know whether this luncheon idea seems feasible? Students return from their holiday break on January 19; any day thereafter would be fine with us. In the meantime, may you and Marie Inglis have a most happy Christmas.

Sincerely yours,

Stephen G. Cary
Senior Vice President

SGC:m

enclosure

WHRC

22210 VICTORY BOULEVARD
SUITE D-102
WOODLAND HILLS, CALIFORNIA 91367

CABLE ADDRESS: UNITEL WOODLANDHILLS
TELEPHONE: 213/884-6206

February 20, 1981

Ms. Paula Singer,
Assistant Director,
College Relations,
HAVERFORD COLLEGE,
Haverford, PA 19041.

Dear Paula:

My wife and I had the very pleasant surprise of finding the article "Global Communicator" in Haverford Horizons for January that has just been received. Both of us think that you did an excellent editing job -- congratulations!

Since the time of my last letter to you, I can report encouraging reactions on the global satellite system that has been proposed for use by the United Nations. Most significant, perhaps, was a letter from Josef Nichols who, until his recent retirement from the UN was Chief of the International & Satellite Communications Unit, Radio and Visual Services Division of the UN. In response to a letter that I had sent to him about the UNISAT plan, he wrote "I fully agree with the aims and purposes of the Unitel Foundation to create a proposed global satellite communications network, under the aegis of the United Nations, to assist the United Nations in the dissimination of news and information which would help the peoples of the world to understand the aims and goals of the United Nations and create an atmosphere of peace and harmony among nations." He also referred to the political, economic and social problems that are inherent in a global communications project such as that of UNISAT.

A few months ago I received a letter from Dr. Michael Wysotsky, Deputy Technical Director of Mosfilm Studios (in Moscow), the largest producer of motion-picture films in the Soviet Union. I had met Dr. Wysotsky and his staff at the Mosfilm Studios in 1959. He expressed much interest in the paper on FM stereo broadcasting and multilingual transmissions since many of their films were in stereo and most of their films would be broadcast by stations in different parts of the USSR where many different languages are used. A copy of Dr. Wysotsky's letter is attached as I believe that you will find it of interest--particularly his statement "I quite agree with you that there is a great need by which peoples of different countries and nations can understand each other and can emphasize the fact that all nations of our planet are interdependent." Such a comment by an important scientist of the

Soviet Union certainly is unusual under the conditions that now exist between the United States and the USSR.

In my letter to Dr. Wysotsky that led him to make his comments about global interdependence, I had told him something of the purpose of the UNISAT plan. So his reaction is encouraging as well as unusual.

To go back to the article "Global Communicator"-- Would it be possible to get additional issues of the January Haverford Horizons? If so, I'd like to get them so that I can send them to members of my family and friends. Also, if they can be provided, please let me know of the cost so that I can send a check.

With all best wishes....

Sincerely,

Bill

William S. Halstead

Chairman Pro Tem

Attachment

Cc to Dr. Stephen G. Cary



USSR,Moscow, November 14th,1980

Mr.William S.Halstead
Chairman Pro Tem
United International
Television Foundation,
22210 Victory Boulvard
Suite D-102,Woodland Hills,
California 91367,USA

Dear Mr.Halstead:

I have received your letter dated October 24th,1980,with the attached article on Stereophonic Sound published in July 1980 issue of the SMPTE Journal, as well as other interesting materials, and I would like to thank you for the above.

I will make the reprint of your article to make it available to my friends in the TV broadcasting field.

I quite agree with you that there is a great need for means by which peoples of different countries and nations can understand each other and can emphasize the fact that all nations of our planet are interdependent.

By the way, while you had mentioned in your letter that your ability to understand the Russian language is limited, I am glad to refer you to another of my books published in Russian in 1972 and translated into English by Focal Press Ltd in London under the title: "Wide-Screen Cinema and Stereophonic Sound". This book had been as well published in USA by Communication Arts Books, Hastings House Publishers, 10 East 40th Street, New York 10016. May be it will be of interest to you.

More than 21 year had passed since you visited Moscow and presented papers at the International Electronics Conference of the Popov Society.

If you will have an opportunity to visit Moscow again please let me know so that we could meet again and discuss matters of mutual interest.

With best wishes and regards I remain

Sincerely yours

Michael Z. Wysotsky

Dr.Michael Z.Wysotsky
Deputy Technical Director
Mosfilm Studios

WHRC

Haverford College

HAVERFORD, PA. 19041

COPY

May 7, 1981

Mr. Andrew F. Inglis
RCA American Communications, Inc.
400 College Road East
Princeton, NJ 08540

Dear Andy:

Early this week I saw Todd Reboul at his office in Cherry Hill, and I want to thank you for helping to set up the meeting. My summary of the visit is enclosed. Although we are not likely to get a direct grant from RCA, he intends to ask you whether you would increase your support of the College if RCA had a matching gift program. I think that this incentive has meant an increase in support from alumni employed with other companies.

As soon as I have an equipment list from the physics department, I will send it to you. In the meantime, I am enclosing a general list of equipment needed by our radio station WHRC.

Thanks again for the luncheon at the Nassau Club.

Sincerely,

G. Holger Hansen
Vice President for
Institutional Advancement

GHH:z
Enclosures

WHRC

Haverford College

HAVERFORD, PA. 19041

COPY

May 7, 1981

Mr. Andrew F. Inglis
RCA American Communications, Inc.
400 College Road East
Princeton, NJ 08540

Dear Andy:

Early this week I saw Todd Reboul at his office in Cherry Hill, and I want to thank you for helping to set up the meeting. My summary of the visit is enclosed. Although we are not likely to get a direct grant from RCA, he intends to ask you whether you would increase your support of the College if RCA had a matching gift program. I think that this incentive has meant an increase in support from alumni employed with other companies.

As soon as I have an equipment list from the physics department, I will send it to you. In the meantime, I am enclosing a general list of equipment needed by our radio station WHRC.

Thanks again for the luncheon at the Nassau Club.

Sincerely,

G. Holger Hansen
Vice President for
Institutional Advancement

GHH:z
Enclosures

WHRC Haverford College
Haverford, Pa. 19041
(215) 649-1200

A short statement

PURPOSE: To serve the Bryn Mawr, Haverford and surrounding communities with music, news and public information programming. WHRC is a noncommercial, not-for-profit station presently operated by Bryn Mawr and Haverford undergraduate students.

On our FM conversion

PROJECT: To upgrade the WHRC signal from carrier current AM to transmitted FM (100 watts radiated power, monophonic) as soon as legally possible and feasible.

REASONS: To improve our service to the community as much as possible by:
improving the sonic quality of our signal;
the reception radius of our potential audience;
the amount of programming material we receive;
and the quality of the learning experience of those involved.

COSTS (estimated 5/80 by Educational FM Associates, a technical firm): $17,000 to $20,000. These approximate figures cover the expected costs of labor and equipment, with $1000 extra for inflation, unexpected cost overruns, and a small emergency fund.

FUNDS FOR CONVERSION To be raised by appeals to:
-Alumnae/Alumni
-Corporate, government, and other grants
-Campus appeals and events
-Our own radioguide/newspaper (now in the planning stages)

TIME FOR COMPLETION (estimated):
1½ to 2 years

Geoffrey Gray '82, operations dir.
Steven Jaharis '82, programming
Doug Kendall '81, news
Camille Paglia '83 and
Perry Simon '82, music directors

WHRC is a member of the Sheridan Broadcasting Network,
the Intercollegiate Broadcasting Service,
and the National Federation of Community Broadcasters.

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fill

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and the National Federation of Community Broadcasters.

Jean file.

2/2/82

HH.

RE: WHRC

~~Halste~~
Patterson
Jaharis

Files here. Do you want to consider Inglis in this mix, too?

EEL.

2-3-82

Hogie,

Mary Lou Allen told me she wants to get special guests and lecturers and develop a varied program with appeal for all campus women.

I suggest the R&R group or individuals from that group, Marlis Gildemeister, Deborah Adams, Betty Johnson, Connie Rendall, Elizabeth Garrison, Prill Goldthwait, Laurama Pixton, Charlotte Read, Comfort Richardson, Lois Stanton.

Lydia Stokes might also be interested. Emily Mudd, or possibly some parents of women students.

Thas

What about RCA & Inglis for WHRC

Haverford College

Mary Ann / Tony
any ideas?

JAN-12 1982

TO: Hogie Hansen FROM: Robert Stevens RS

RE: DATE: 1/11/82 Hogie

Let me just put in writing. I would like you to attempt to do one or another of the following:

A. Touch a foundation for $10,000 for the budget for the Women's Center for 82-83 and 83-84 or;

B. failing that, find an alumnus prepared to provide $4,000 or a little above, for the Women's Center for next year.

check with Director, Mary Louise Allen (one year)
Needed for lectures, special programs

RS:td

cc: David Potter

R+R Group?

We also may need money for Radio Station — WHRC

BILL Halstead —?

a foundation —?

2/18/82

Larry Taylor - WHRC.

Larry Stein.

$1000 in cash
5000 pledged.
sufficient for application to FCC.

Once frequency is granted there may be time limit.

WHRC is in process of incorporating

Told them 3-6 months to raise money after accreditation

xc to [illegible] gen. Servs to Hogue
Back to me WHRC file
NOV 26 1985

November, 1985

To the Presidents of Bryn Mawr and Haverford Colleges:

For over twelve years, the Station Managers and Staff of WHRC radio have been in pursuit of a license for FM broadcasting from the Federal Bureau of Communications. Success in this persuit is not far away. At this point, the FCC need only approve one final stage of our application, which is contingent on an engineering report which will be completed by the end of this semester.

We have no means of financing this venture as of yet. For this reason, we are submitting this letter of proposal, an estimated budget, and a programing guide for your information and consideraton. It is our hope that some discretionary funds could be used in our joint venture with Villanova.

If you have any further questions, please feel free to contact me night or day at 896-6257.

Thank you,

Margaret S. Russell '88

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information which may be of interest and value. As an FM station, we would receive a great deal more from these companies, thereby reducing the amount of money needed to buy what other stations receive for free. The money saved through the acquisition of free materials could be used to obtain things of particular interest to the community. Through receiving more promos and channeling our funds into other areas, our musical selection would be greatly enlarged and diversified, allowing for a more variegated programming schedule. Presently, a large proportion of our shows have a rock format, although we do also have classical and jazz shows. However, there are many other musical tastes and special interest shows that we cannot accommodate due to lack of resources which could be fulfilled by a more extensive record collection.

Thus, the advantages to the station are many, but in the end, the radio station exists to serve its listeners and, consequently, all of the advantages of an FM station will ultimately work to the benefit of the community. As previously suggested, broadcasting would not depend upon the working condition of the equipment, which frustrates both DJ's and listeners, but would become more consistent and reliable. The larger musical offering would allow many other tastes to be expressed by DJ's and to be enjoyed by listeners. Minority groups, for example, could have regular shows in which they presented music expressive of their cultures. Not only would this strengthen the minority cultures, it would foster an awareness of these cultures in people outside of them.

Such expanded programming, however, does not merely involve musical programming. Sports shows, news shows, faculty forums and on-air debates are some of the areas into which we would be able to expand (see Exhibit "A"). The other problem which we face in our present status as an AM station, aside from a limited number of resources, is the limited number of people involved as either active participants or listeners. At the present time, our broadcasting area is confined to the Haverford Dining Center, with sporadic reception in the Gummere and Leeds dorms. The transmitters in the other dorms, including all of Bryn Mawr's campus, are broken or have been stolen. Thus there is a great difficulty in fulfilling programming spots that are not at mealtimes for no one wants to do a show which will not be heard or appreciated. The situation is more grave with respect to Bryn Mawr students for while WHRC is technically a bi-college organization, participation among Bryn Mawrters is disproportionately low. This is to be expected since they cannot hear the station except when eating at Haverford.

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Strengthening ties between Bryn Mawr and Haverford and making WHRC a truly bi-college organization is one of the primary advantages that we see in obtaining an FM station. Until now, the station has always been on the Haverford campus, thus making it even less accessible to Bryn Mawr students. However, if the station were to become FM, the FM tower would be built at Rockefeller and the proposed site of the actual station is on the Bryn Mawr campus. We expect that greater accessibility to the station, coupled with the fact that Bryn Mawr students will at long last be able to hear the broadcasts on their campus, will encourage greater participation. In fact, we hope that the broader broadcasting range and time would attract more Haverford students as well. While we have approximately 115 students (bi-college total) involved with WHRC this semester, making us one of the largest clubs on campus, we will need more manpower in order to fulfill our greater airing time. We are not anticipating any problems here, in view of the interest already shown in the station and particularly in light of the added attractions of an FM station - the increased listenership, the more varied and complete music selection and the expanded and diversified programming capacity.

More participation from members of the community means that the station can keep in touch with the community. This is an important role of the radio station and one that can be strengthened by having the advantages of an FM station at our disposal. As such, the station could become a focal point for disseminating not only college news, but local and national news of interest as well. Presently, news of campus events is received either through flyers in campus mail and posters on campus or through The News. We do not mean to replace these means of conveying news, but to provide further support for them. Airing news shows on their own or as pre-recorded segments to be used on other shows would provide a forum for presenting local, national or campus topics of interest to the community for debate or discussion. Events on campus could also be publicized to a greater degree and on a more frequent basis than can be provided by The News or other means.

But the positive ramifications of an FM station extend even beyond the boundaries of the bi-college community for the broadcasting range of the station would enable it to be heard throughout the surrounding local community. Such exposure could increase awareness of the two colleges and prove a valuable public rela-

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tions instrument for both. Firstly, the mere fact of having an FM station would make the schools more attractive to prospective students. Secondly, the station could provide an alternative means for alumni in the area to keep in touch with campus activities and issues. Thirdly, FM stations receive a good deal of press coverage, not only in music magazines but also in papers such as The Philadelphia Inquirer. College concerts such as those arranged by the Alternative Concert Series or New Point Concerts would be publicized free of charge by many area newspapers as events taking place at an institution with an FM station.

Finally, while we could not solicit advertising, we would be able to promote the causes of on- and off-campus non-profit organizations. Public service time could be allotted to such organizations and also to special interest groups on campus to generate interest in their activities. In addition to providing publicity for these organizations, the station could thus act as a link between the bi-college community and the surrounding area. This interaction could also be achieved through the holding of projects such as program sponsorships and marathons. Marathons would also be one way in which we might raise money to offset some of the funding needed to found the station.

We realize that the cost involved in setting up an FM station is quite substantial (for a breakdown of costs, please see Exhibit "B"). However, we hope that you will take into consideration the benefits to be had by all involved in making this move. We believe that the advantages that will arise out of our having an FM station fully justify the expenditure of the necessary funds and we would encourage you to view it as a worthy, long-term investment and a positive addition to the resources available to the Bryn Mawr-Haverford community.

Thank you for your time and consideration of this matter.

Respectfully submitted,

Patty Han

Patty Han '87
Business Manager, WHRC

Exhibit "A"

MONDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/C
	Newscast at: 7:50-7:55 A.M. 8:50-8:55 A.M.	NS/NET
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M. 12:50-12:55 P.M.	NS/NET
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M. 5:50-5:55 P.M. 6:50-6:55 P.M.	NS/NET
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:15 P.M.	WILD HICKTOWN RACQUET CLUB	LE/L
7:15 - 8:00 P.M.	BROADWAY BABY	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

WEDNESDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/O
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:30 P.M.	TROUT THEATRE	LE/L
7:30 - 8:00 P.M.	STORYTIME WITH SKIP AND BABS	LE/L
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/O
	Newscast at: 7:50-7:55 A.M. 8:50-8:55 A.M.	NS/NET
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M. 12:50-12:55 P.M.	NS/NET
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M. 5:50-5:55 P.M. 6:50-6:55 P.M.	NS/NET
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:15 P.M.	WILD HICKTOWN RACQUET CLUB	LE/L
7:15 - 8:00 P.M.	AFTER THE HEAT	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

FRIDAY

7:30 - 9:30 A.M.	CLASSICAL MORNING	REC, A/O
	Newscast at: 7:50-7:55 A.M.	NS/NET
	8:50-8:55 A.M.	
	Sports at: 8:20-8:25 A.M.	O/NET
9:30 - 11:30 A.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 9:50-9:55 A.M.	NS/NET
11:30 - 1:30 P.M.	RED, WHITE AND BLUES	LE/REC
	Newscast at: 11:50-11:55 A.M.	NS/NET
	12:50-12:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
1:30 - 4:30 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC
	Newscast at: 1:50-1:55 P.M.	NS/NET
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 7:30 P.M.	CAMPUS ROUNDUP	NS/L
7:30 - 8:00 P.M.	DANCIN' IN THE STREETS	LE/REC
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

SATURDAY

9:30 A.M. - 2:00 P.M.	BLUEGRASS AND FOLK	LE/REC
	Newscast at: 9:50-9:55 A.M. 11:50-11:55 A.M. 12:50-12:55 P.M. 1:50-1:55 P.M.	NS/NET
	Sports at: 12:20-12:25 P.M.	O/NET
2:00 - 4:30 P.M.	AT THE HOP	LE/REC
4:30 - 7:00 P.M.	REGGAE RAP	LE/REC
	Newscast at: 4:50-4:55 P.M. 5:50-5:55 P.M. 6:50-6:55 P.M.	NS/NET
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 10:00 P.M.	SATURDAY NIGHT LIVE!	LE/REC

9:30 A.M. – 2:00 P.M.	CLASSICAL BRUNCH	REC, A/O
	Newscast at: 9:50-9:55 A.M.	NS/NET
	11:50-11:55 A.M.	
	12:50-12:55 P.M.	
	1:50-1:55 P.M.	
	Sports at: 12:20-12:25 P.M.	O/NET
2:00 - 3:30 P.M.	THE FRONTLINE	NS, PA, GEN/L
3:30 - 4:30 P.M.	SUNDAY SPECIAL	PA, A, GEN/L
4:30 - 7:00 P.M.	EVENING SHAKEDOWN	LE/REC
	Newscast at: 4:50-4:55 P.M.	NS/NET
	5:50-5:55 P.M.	
	6:50-6:55 P.M.	
	Sports at: 5:20-5:25 P.M.	O/NET
7:00 - 8:00 P.M.	FACULTY FORUM	PA, NS, GEN/L
8:00 - 11:00 P.M.	INDIVIDUAL MUSIC PROGRAM	LE/REC

II. DESCRIPTION OF PROGRAM CONTENT

CLASSICAL MORNING AND CLASSICAL BRUNCH

Music of the European Classical tradition will be explored through both recorded works and college performances from the music libraries of Haverford and Bryn Mawr Colleges. Special features will be presented through cooperation with conservatories throughout the Philadelphia area.

INDIVIDUAL MUSIC PROGRAMS

Uncategorized programs will be available for the disc-jockeys to experiment with the concept of a musical continuum. Various ethnic musics and forms of American music will be emphasized. Afro-American roots will play a fundamental role in the consideration of contemporary jazz and rock. Experimental classical and jazz will be studied.

RED, WHITE AND BLUES

Traditional American music will be presented in various forms, including jazz, rural and urban blues, Anglo-American folk music, gospel, bluegrass and rhythm and blues.

EVENING SHAKEDOWN

New Wave rock, contemporary R & B/Funk, and reggae will be presented, with an emphasis placed on connections to early rock 'n' roll, soul music, urban blues and country-inflected rockabilly. The shows serve as a forum for new releases, integrating recent trends into the continuum.

BLUEGRASS AND FOLK

Folk music grounded in the East Coast Anglo-American tradition will be presented. Cross-cultural influences and the European folk heritage will be examined.

AT THE HOP

An "oldies" show featuring rock 'n' roll from the 1950s and 1960s. Trends such as rockabilly, the British Invasion, and soul will be explored in the context of the contemporary youth movements.

REGGAE RAP

The development of reggae, a Jamaican music derived from American rhythm and blues and Afro-Caribbean music, will be traced through "ska" and "blue-beat" to the modern style. Issues related to the Rastafarian religion will be discussed, and situations within Philadelphia's growing Jamaican community will be considered.

WILD HICKTOWN RACQUET CLUB

Wild Hicktown Racquet Club, written, acted and directed by students, is a soap opera set in the Wild, Wild West. This elaborate and plush racquet club attracts an international clientele, who provides most of the romance, intrigue and suspense.

BROADWAY BABY

For one half hour each week, Broadway Baby focuses on a Broadway musical, incorporating both the music (different versions when available) and the history of the show and its actors.

THE OTHER END

This is used as a forum for student opinion and campus events. Guests are brought in from both Bryn Mawr College and Haverford College and the surrounding areas, and opportunities to call in and speak "live on the air" are provided.

TROUT THEATRE

Trout Theatre is an original comedy, written and performed actively by the students of Haverford and Bryn Mawr Colleges. Each program consists of several hilarious skits of varying length and content.

AFTER THE HEAT

This program aims to introduce new and progressive music to the air waves. New artists, different types of music, and variations are played and reviewed. Opportunities to call in and discuss the artist or his work are always available.

STORY TIME WITH SKIP AND BABS

This is acted by students. Children's stories are taken and acted out over background music.

CAMPUS ROUNDUP

Friday's Campus Roundup includes an overview of the past week's events and a preview of movies, lectures and concerts at Bryn Mawr College, Haverford College, and the surrounding areas for the week to come.

DANCIN' IN THE STREETS

This program incorporates both the music and history of the 1960s Motown craze.

THE FRONTLINE

The Frontline is Haverford and Bryn Mawr Colleges' news magazine. Weekly features include international, national and local news, items of interest, and discussion.

FACULTY FORUM

This allows the distinguished professors from both Bryn Mawr College and Haverford College to discuss their research and/or current projects. Panel discussions concerning current events will also be held.

SATURDAY NIGHT LIVE!

Saturday Night Live prepares everyone for Saturday night out with the latest disco, funk and rock 'n' roll hits.

SUNDAY SPECIAL

Pre-recorded campus concerts and lectures will be aired during Sunday Special. This program will give the community an opportunity to hear an event from a distinguished visitor to the colleges they may have otherwise missed.

WEEKLY PROGRAMMING AT A GLANCE

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY		SATURDAY		SUNDAY
7:30 AM TO 9:30 AM	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	CLASSICAL MORNING	9:30 AM TO 11:30 AM	BLUEGRASS AND FOLK	9:30 AM TO 11:30 AM	CLASSICAL BRUNCH
9:30 AM TO 11:30 AM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	11:30 AM TO 2:00 PM	"	11:30 AM TO 2:00 PM	"
11:30 AM TO 1:30 PM	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	RED, WHITE AND BLUES	2:00 PM TO 4:30 PM	AT THE HOP	2:00 PM TO 3:30 PM	THE FRONTLINE
1:30 PM TO 4:30 PM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	4:30 PM TO 7:00 PM	REGGAE RAP	3:30 PM TO 4:30 PM	SUNDAY SPECIAL
4:30 PM TO 7:00 PM	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	EVENING SHAKEDOWN	7:00 PM TO 10:00 PM	SATURDAY NIGHT LIVE	4:30 PM TO 7:00 PM	EVENING SHAKEDOWN
7:00-7:15 PM	WILD HICKTOWN RACQUET CLUB	THE OTHER END	TROUT THEATRE	WILD HICKTOWN RACQUET CLUB	CAMPUS ROUNDUP			7:00 PM TO 8:00 PM	FACULTY FORUM
7:15-7:30 PM	BROADWAY BABY	"	"	AFTER THE HEAT	"			8:00 PM TO 11:00 PM	INDIVIDUAL MUSIC PROGRAM
7:30-8:00 PM	"	"	STORY TIME WITH SKIP & BABS	"	DANCIN' IN THE STREETS				
8:00 PM TO 11:00 PM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM	INDIVIDUAL MUSIC PROGRAM				

Exhibit "B"

Estimated costs for FM Station, October, 1985.

There are three catagories of costs outlined here. Catagory #1 includes those costs that indisputably will be born by both HBMBI and Villanova. Catagory #2 includes those costs which are under negotiation with Villanova. Catagory #3 are those which indisputably must be borne by HBMBI alone.

#1 The proposed joint venture with Villanova entails a single transmission tower to be operatrd by HBMBI at Villanova on a rotating schedule from our respective studios. Costs for the transmission system are to be split between the colleges.

#1

300 watt transmitter:	$7900
2 bay antenna :	1000
Custom directionalization of antenna:	8700
2 Raydomes	800
Modulation monitor:	2900
Insulation/Misc	2500

Total: 22,800 Split: 11,400

#2 Because we will not have direct access to the transmitter, our studio will require a link up and a remote control to the transmitter. It is hoped that in the final negotiations in this joint venture that these costs could be split evenly between the two colleges. Alternative, less expensive methods of hook-up are being explored.

#2

Microwave and Remote Control:	$ 13,500

Total: 13,500 Split:6,750

#3 There will be additional studio improvements (including

the construction of our studio at BMC) whose costs will be born by Haverford and Bryn Mawr Colleges alone.Both HBMBI and Villanova must cover the costs of their own studios.

#3

2 Stereo amplifiers:	$ 1000
Stereo processor	7900
Shock-insulated cabenetry	2000
Misc./repairs of old equip.	11,100
Total:	22,000

These are the best cost estimates availiable at this time, the largest variable, being those costs in catagory #2. Once again, this leaves us with a total estimate of FM broadcasting costing somewhere between $ 40,550.00 - 47,300.00.

HAVERFORD

To: Jody

From: Hogie

Date: 8/14/96

I have been sitting on this for the last 2 months. Is there anything more recent that I should know before contacting him?

Not that I am aware of. We never heard from the radio station again.

Chron

To: Diane Renfro
From: Alumni Relations

9127190

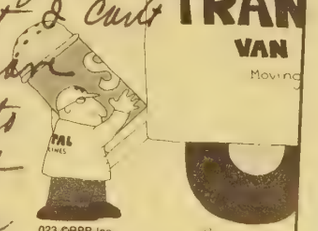
Diane, could you please create a code on Alu-Act for the campus radio station, WHRC? And once created, please send a note to us here. Thank you.

Diane Wilder

Diane

FROM A MOVER AND A SHAKER

Carolyn - Please tell Hazie the Jaharis $5,000 was kept current until 6/30/85 & then was supposed to be transferred to Design B. It was removed but I can't tell where it is. I have asked Marie Bistline to check it out & let me know where it's been transferred to.



Norma

DW, this is being found that many their participation t deal to them. ne them coded with or possible future

Diane
Xerox for Dick Wynn.
2) Ask Norma if we have continued the Jaharis gift of 5000 that was designated for the Radio Station.
Hazie

in Alu-Act

Chron - then to WHRC File

HAVERFORD
Vice President
Institutional Advancement

October 3, 1990

Ronn B. Lipkin
WYSP - FM
1 Bala Plaza
Bala Cynwyd, PA 19004

Dear Ronn:

Bobby Rue, of the Alumni Office, informed me earlier this year that the two of you had spoken about your interest in helping students involved in WHRC. Bobby left Haverford in mid-summer to begin his new job working for St. Andrews School in Delaware, where he will teach English and serve as coach of the basketball team. Before he left, Bobby reminded me of your offer to assist students at the station.

As you may know, the station has been struggling for the last few years to expand its service area and to become an FM station. It has had its ups and downs, depending on the students who were available to work. Several of us have had experience with radio stations at other schools, and their success really depends on the effectiveness of student leaders. In any case, we have passed your name along to Mark Grossman '91 and Mike Rothstein '91, who are Managers of the station this year, to indicate your interest in providing advice from your experience.

Sincerely,

Holger

G. Holger Hansen

GHH:sas

H A V E R F O R D C O L L E G E
INTEROFFICE MEMORANDUM
9005-4101

6/8/90
Adrienne
Would you please pull WHRC file for me?
Hogie

TO: File of Ronn Lipkin '80

FROM: Bobby Rue (Assistant Director of Alumni Relations)

SUBJECT: Conversation of 5/17/90

DATE: May 17, 1990

COPIES: Diane Wilder, Hogie, Jim, Jody, Matt Hamabata, Michael Rothstein '91

Ronn is a Program Manager at WYSP-FM in Philadelphia. On his Reunion Census Ronn expressed confusion about why WHRC (Haverford's radio station) didn't use him as a resource for improving the station. He has left several messages at WHRC offering his help and he has never received a reply. Ronn worked at the station when he was at Haverford and would love to share some of his expertise with current Haverford students. When I spoke to him today, he said that he would be quite willing to come to campus to talk to the students who run the station on a "semi-regular basis." This would seem to be an excellent opportunity for the College to improve WHRC and, in Ronn's words, "make it more fun for the students." It also brings to my mind the idea of having an "alumni advisor" for the student newspaper and other student organizations. These advisors would obviously help the College and an Alumni Advisor Program would be a terrific way to involve alums with the life of the school.

Ronn's phone number is 668-9460.

My phone number is 896-1002.

Hogie -
I don't we have a sticky situation last year with the radio station wanting to raise money from alumni for their effort? an impression
J

to Carolyn Taylor for WHRC file

HAVERFORD

To: WHRC file in VP Advancement office

From: Hoeje Hansen

Date: 5/13/86

Just for the record, last week I talked to Richard Wynn, and we agreed that the $5000 gift from Michael Jaharis that was transferred to sesquicentennial Fund B, could be pulled out later if needed for the station, for ~~association with~~ to use with FCC licensing as an FM station. We do not know whether the station submitted a proposal by the May 1, deadline

HAVERFORD

To: Hogie

From: Nanna

Date:

Memo
to
WHRC
$5,000 of Jaharis'
money was transferred
to Sesqui B.